NAME OF WORK:- Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

EMB

(Pre-Measurement Sheet and Measurement Sheet)

First and Final Bill

NAME OF WORK:- Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

EMB

First and Final Bill

Pre-Measurement Sheet

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.01		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		24-03-2021									
		New CC Drain									
		Naidu Layout									
		Main Road									
		LHS (South Side)									
		From 1st Cross Road to 4th Cross									
0	15		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33	
15	27.6		Cum	1	12.60	1.10	1.10	1.10	1.05	14.55	
27.6	33.9	**Road Break**									
33.9	48.9		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33	
48.9	51.8		Cum	1	2.90	1.10	1.10	1.10	1.05	3.35	
51.8	55.9		Cum	1	4.10	1.10	1.10	1.10	1.05	4.74	
55.9	61.9		Cum	1	6.00	1.10	1.10	1.10	1.05	6.93	
61.9	69.7	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
69.7	84.7		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33	
84.7	97.2		Cum	1	12.50	1.10	1.10	1.10	1.05	14.44	
		RHS (North Side)									
		From 4th Cross To									
0	15		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33	
15	30		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33	
30	34.4		Cum	1	4.40	1.10	1.10	1.10	1.05	5.08	
34.4	42.7	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
42.7	57.1		Cum	1	14.40	1.10	1.10	1.10	1.05	16.63	
57.1	60.9	**No Work**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
60.9	70.3	**No Work**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
70.3	85.3		Cum	1	15.00	1.10	1.10	1.10	1.05	17.33	
85.3	91.4		Cum	1	6.10	1.10	1.10	1.10	1.05	7.05	
91.4	96.8		Cum	1	5.40	1.10	1.10	1.10	1.05	6.24	
		Drain Desilt									
		NAIDU LAYOUT									
		1st Cross Road									
		LHS (East Side)									
		From Main Road to #88 Kamakshi Nilaya									
0	9.3		Cum	1	9.30	0.45	0.45	0.45	0.45	1.88	
9.3	13.8		Cum	1	4.50	0.45	0.45	0.45	0.45	0.91	
13.8	23.6		Cum	1	9.80	0.45	0.45	0.45	0.45	1.98	
23.6	28.2		Cum	1	4.60	0.45	0.45	0.45	0.45	0.93	

ASSISTANT EXECUTIVE ENGIN
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara P

188.66

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
		RHS (West Side)									
		From #88 Kamakshi Nilaya to Main Road									188.66
0	8.7		Cum	1	8.70	0.45	0.45	0.45	0.45	1.76	
8.7	13		Cum	1	4.30	0.45	0.45	0.45	0.45	0.87	
13	15		Cum	1	2.00	0.45	0.45	0.45	0.45	0.41	
15	18.6		Cum	1	3.60	0.45	0.45	0.45	0.45	0.73	
18.6	21.9		Cum	1	3.30	0.45	0.45	0.45	0.45	0.67	
21.9	27.3		Cum	1	5.40	0.45	0.45	0.45	0.45	1.09	
		1st Cross Road									
		From #57 Sree Nivas to Smasana Road									
		LHS (North Side)									
0	15		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
15	36.7		Cum	1	21.70	0.45	0.45	0.45	0.45	4.39	
36.7	54.6		Cum	1	17.90	0.45	0.45	0.45	0.45	3.62	
54.6	65.1		Cum	1	10.50	0.45	0.45	0.45	0.45	2.13	
65.1	83.3		Cum	1	18.20	0.45	0.45	0.45	0.45	3.69	
		RHS (South									
		Smashan Road to # 57 Sree Nivas									
0	17.3		Cum	1	17.30	0.45	0.45	0.45	0.45	3.50	
17.3	22.8		Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
22.8	27		Cum	1	4.20	0.45	0.45	0.45	0.45	0.85	
27	28.4		Cum	1	1.40	0.45	0.45	0.45	0.45	0.28	
28.4	33.1	Road Break	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
33.1	58.7		Cum	1	25.60	0.45	0.45	0.45	0.45	5.18	
58.7	84.3	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
		Cross Road									
		From Prashasth House to Dead End									
		LHS (East Side)									
0	12.1		Cum	1	12.10	0.45	0.45	0.45	0.45	2.45	
12.1	18.3	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
18.3	25.4		Cum	1	7.10	0.45	0.45	0.45	0.45	1.44	
25.4	27.8		Cum	1	2.40	0.45	0.45	0.45	0.45	0.49	
		RHS (West Side)									
		From Dead End to Prashasth House									
0	6.8		Cum	1	6.80	0.45	0.45	0.45	0.45	1.38	
6.8	10.6		Cum	1	3.80	0.45	0.45	0.45	0.45	0.77	
10.6	12.8	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
12.8	32.8		Cum	1	20.00	0.45	0.45	0.45	0.45	4.05	

231.45

ASSISTANT EXECUTIVE ENGINEER
Vijayanagara Sub-Division
Bruhath Bengaluru Mahanagara Pal

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
		1st A Cross Road									
		LHS (West Side)									
		From Main Road to Dead End									231.45
0	5.2		Cum	1	5.20	0.45	0.45	0.45	0.45	1.05	
5.2	9.6		Cum	1	4.40	0.45	0.45	0.45	0.45	0.89	
9.6	15.3	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
15.3	23.4		Cum	1	8.10	0.45	0.45	0.45	0.45	1.64	
23.4	27.7	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
27.7	35.3		Cum	1	7.60	0.45	0.45	0.45	0.45	1.54	
35.3	47.6	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
		RHS (East Side)									
		From Dead End to Main Road									
0	10.4		Cum	1	10.40	0.45	0.45	0.45	0.45	2.11	
10.4	18.4	Break	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
18.4	26.9		Cum	1	8.50	0.45	0.45	0.45	0.45	1.72	
26.9	30.9	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
30.9	39.8		Cum	1	8.90	0.45	0.45	0.45	0.45	1.80	
39.8	46.1		Cum	1	6.30	0.45	0.45	0.45	0.45	1.28	
		2nd Cross Road									
		From Main Road to Dead End									
		LHS (East Side)									
0	6.1		Cum	1	6.10	0.45	0.45	0.45	0.45	1.24	
6.1	9.3	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
9.3	18.4		Cum	1	9.10	0.45	0.45	0.45	0.45	1.84	
18.4	45.5		Cum	1	27.10	0.45	0.45	0.45	0.45	5.49	
45.5	54.5		Cum	1	9.00	0.45	0.45	0.45	0.45	1.82	
		RHS (West Side)									
		Dead End to Main Road									
0	8.6		Cum	1	8.60	0.45	0.45	0.45	0.45	1.74	
8.6	14.6	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
14.6	17.7		Cum	1	3.10	0.45	0.45	0.45	0.45	0.63	
17.7	36.2		Cum	1	18.50	0.45	0.45	0.45	0.45	3.75	
36.2	48.6	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
48.6	54.2		Cum	1	5.60	0.45	0.45	0.45	0.45	1.13	
		3rd Cross Road									
		From Main Road To Dead End									
		LHS (East Side)									
0	19.1		Cum	1	19.10	0.45	0.45	0.45	0.45	3.87	
19.1	21.7	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
21.7	36.7		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
36.7	54.2		Cum	1	17.50	0.45	0.45	0.45	0.45	3.54	

271.52

ASSISTANT EXECUTIVE ENGINEER
Vijayaranyapura Sub-Division
Bruhath Bengaluru Mahanagara

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		RHS (West Side)									
		From Dead End To Main Road									
0	15		Cum	1	15.00	0.45	0.45	0.45	0.45	3.04	
15	35.3		Cum	1	20.30	0.45	0.45	0.45	0.45	4.11	
35.3	39.3	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
39.3	42.3		Cum	1	3.00	0.45	0.45	0.45	0.45	0.61	
		3rd A Cross Road									
		LHS (West Side)									
		From Main Road To Dead End									
0	14.3		Cum	1	14.30	0.45	0.45	0.45	0.45	2.90	
14.3	23.8		Cum	1	9.50	0.45	0.45	0.45	0.45	1.92	
23.8	48.4		Cum	1	24.60	0.45	0.45	0.45	0.45	4.98	
		RHS (East Side)									
		From Dead End To Main Road									
0	8.3		Cum	1	8.30	0.45	0.45	0.45	0.45	1.68	
8.3	9.6		Cum	1	1.30	0.45	0.45	0.45	0.45	0.26	
9.6	11.5	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
11.5	31.1		Cum	1	19.60	0.45	0.45	0.45	0.45	3.97	
31.1	38.4	Break	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
38.4	43.2	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
43.2	49.3		Cum	1	6.10	0.45	0.45	0.45	0.45	1.24	
49.3	50.3	No Work	Cum	1	0.00	0.45	0.45	0.45	0.45	0.00	
50.3	66.4		Cum	1	16.10	0.45	0.45	0.45	0.45	3.26	
		Cross Road									
		From 3rd A Cross to Dead End									
		LHS (North Side)									
0	14.8		Cum	1	14.80	0.90	0.90	0.90	0.75	9.99	
14.8	18.1		Cum	1	3.30	0.90	0.90	0.90	0.75	2.23	
18.1	43.7		Cum	1	25.60	0.90	0.90	0.90	0.75	17.28	
		RHS (South Side)									
		From Dead End to 3rd A Cross Road									
0	17.8		Cum	1	17.80	0.90	0.90	0.90	0.75	12.02	
17.8	36.4		Cum	1	18.60	0.90	0.90	0.90	0.75	12.56	
36.4	45.2		Cum	1	8.80	0.90	0.90	0.90	0.75	5.94	
		For Flagging Course									
		NAIDU LAYOUT									
		1st Cross Road									
		LHS (East Side)									
		From Main Road to #88 Kamakshi Nilaya									
0	9.3		Cum	1	9.30	0.30	0.30	0.30	0.50	1.40	
9.3	13.8		Cum	1	4.50	0.30	0.30	0.30	0.50	0.68	

221.57

361.61

ASSISTANT EXECUTIVE ENGINE
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara P

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
13.8	23.6		Cum	1	9.80	0.30	0.30	0.30	0.50	1.47	361.61
23.6	28.2		Cum	1	4.60	0.30	0.30	0.30	0.50	0.69	
		RHS (West Side)									
		From #88 Kamakshi Nilaya to Main Road									
0	8.7		Cum	1	8.70	0.30	0.30	0.30	0.50	1.31	
8.7	13		Cum	1	4.30	0.30	0.30	0.30	0.50	0.65	
13	15		Cum	1	2.00	0.30	0.30	0.30	0.50	0.30	
15	18.6		Cum	1	3.60	0.30	0.30	0.30	0.50	0.54	
18.6	21.9		Cum	1	3.30	0.30	0.30	0.30	0.50	0.50	
21.9	27.3		Cum	1	5.40	0.30	0.30	0.30	0.50	0.81	
		1st Cross Road									
		From #57 Sree Nivas to Smasana Road									
		LHS (North Side)									
0	15		Cum	1	15.00	0.30	0.30	0.30	0.50	2.25	
15	36.7		Cum	1	21.70	0.30	0.30	0.30	0.50	3.26	
36.7	54.6		Cum	1	17.90	0.30	0.30	0.30	0.50	2.69	
54.6	65.1		Cum	1	10.50	0.30	0.30	0.30	0.50	1.58	
65.1	83.3		Cum	1	18.20	0.30	0.30	0.30	0.50	2.73	
		RHS (South									
		Smashan Road to # 57 Sree Nivas									
0	17.3		Cum	1	17.30	0.30	0.30	0.30	0.50	2.60	
17.3	22.8		Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
22.8	27		Cum	1	4.20	0.30	0.30	0.30	0.50	0.63	
27	28.4		Cum	1	1.40	0.30	0.30	0.30	0.50	0.21	
28.4	33.1	Road Break	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
33.1	58.7		Cum	1	25.60	0.30	0.30	0.30	0.50	3.84	
58.7	84.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
		Cross Road									
		From Prashasth House to Dead End									
		LHS (East Side)									
0	12.1		Cum	1	12.10	0.30	0.30	0.30	0.50	1.82	
12.1	18.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
18.3	25.4		Cum	1	7.10	0.30	0.30	0.30	0.50	1.07	
25.4	27.8		Cum	1	2.40	0.30	0.30	0.30	0.50	0.36	
		RHS (West Side)									
		From Dead End to Prashasth House									
0	6.8		Cum	1	6.80	0.30	0.30	0.30	0.50	1.02	
6.8	10.6		Cum	1	3.80	0.30	0.30	0.30	0.50	0.57	
10.6	12.8	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	382.46

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT EXECUTIVE ENGINEER Vijayaranyapura Sub-Division Bruhath Bengaluru Mahanagara Pa

24/03/21

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
12.8	32.8		Cum	1	20.00	0.30	0.30	0.30	0.50	3.00	392.46
		1st A Cross Road									
		LHS (West Side)									
		From Main Road to Dead End									
0	5.2		Cum	1	5.20	0.30	0.30	0.30	0.50	0.78	
5.2	9.6		Cum	1	4.40	0.30	0.30	0.30	0.50	0.66	
9.6	15.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
15.3	23.4		Cum	1	8.10	0.30	0.30	0.30	0.50	1.22	
23.4	27.7	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
27.7	35.3		Cum	1	7.60	0.30	0.30	0.30	0.50	1.14	
35.3	47.6	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
		RHS (East Side)									
		From Dead End to Main Road									
0	10.4		Cum	1	10.40	0.30	0.30	0.30	0.50	1.56	
10.4	18.4	Break	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
18.4	26.9		Cum	1	8.50	0.30	0.30	0.30	0.50	1.28	
26.9	30.9	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
30.9	39.8		Cum	1	8.90	0.30	0.30	0.30	0.50	1.34	
39.8	46.1		Cum	1	6.30	0.30	0.30	0.30	0.50	0.95	
		2nd Cross Road									
		From Main Road to Dead End									
		LHS (East Side)									
0	6.1		Cum	1	6.10	0.30	0.30	0.30	0.50	0.92	
6.1	9.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
9.3	18.4		Cum	1	9.10	0.30	0.30	0.30	0.50	1.37	
18.4	45.5		Cum	1	27.10	0.30	0.30	0.30	0.50	4.07	
45.5	54.5		Cum	1	9.00	0.30	0.30	0.30	0.50	1.35	
		RHS (West Side)									
		Dead End to Main Road									
0	8.6		Cum	1	8.60	0.30	0.30	0.30	0.50	1.29	
8.6	14.6	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
14.6	17.7		Cum	1	3.10	0.30	0.30	0.30	0.50	0.47	
17.7	36.2		Cum	1	18.50	0.30	0.30	0.30	0.50	2.78	
36.2	48.6	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
48.6	54.2		Cum	1	5.60	0.30	0.30	0.30	0.50	0.84	
		3rd Cross Road									
		From Main Road To Dead End									
		LHS (East Side)									
0	19.1		Cum	1	19.10	0.30	0.30	0.30	0.50	2.87	
19.1	21.7	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
21.7	36.7		Cum	1	15.00	0.30	0.30	0.30	0.50	2.25	
36.7	54.2		Cum	1	17.50	0.30	0.30	0.30	0.50	2.63	

4.25.18

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

425.18

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		RHS (West Side)									
		From Dead End To Main Road			-	-	-	-	-	-	
0	15		Cum	1	15.00	0.30	0.30	0.30	0.50	2.25	
15	35.3		Cum	1	20.30	0.30	0.30	0.30	0.50	3.05	
35.3	39.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
39.3	42.3		Cum	1	3.00	0.30	0.30	0.30	0.50	0.45	
		3rd A Cross Road									
		LHS (West Side)									
		From Main Road To Dead End			-	-	-	-		-	
0	14.3		Cum	1	14.30	0.30	0.30	0.30	0.50	2.15	
14.3	23.8		Cum	1	9.50	0.30	0.30	0.30	0.50	1.43	
23.8	48.4		Cum	1	24.60	0.30	0.30	0.30	0.50	3.69	
		RHS (East Side)									
		From Dead End To Main Road			-	-	-	-	-	-	
0	8.3		Cum	1	8.30	0.30	0.30	0.30	0.50	1.25	
8.3	9.6		Cum	1	1.30	0.30	0.30	0.30	0.50	0.20	
9.6	11.5	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
11.5	31.1		Cum	1	19.60	0.30	0.30	0.30	0.50	2.94	
31.1	38.4	Break	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
38.4	43.2	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
43.2	49.3		Cum	1	6.10	0.30	0.30	0.30	0.50	0.91	
49.3	50.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.50	0.00	
50.3	66.4		Cum	1	16.10	0.30	0.30	0.30	0.50	2.42	
									Total Executed Quantity	**445.89**	
									Quantity Carried to Summary	**445.89**	

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.02		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		25-03-2021									
		NAIDU LAYOUT									
		1st Cross Road									
		LHS (East Side)									
		From Main Road to #88 Kamakshi Nilaya									
2	8		Sqm	1	6.00	1.35	1.35	1.35		8.10	
9.3	11.3		Sqm	1	2.00	1.35	1.35	1.35		2.70	
13.8	21		Sqm	1	7.20	1.35	1.35	1.35		9.72	
23.6	28.2		Sqm	1	4.60	1.35	1.35	1.35		6.21	
		RHS (West Side)									
		From #88 Kamakshi Nilaya to Main Road									
2	7		Sqm	1	5.00	1.35	1.35	1.35		6.75	
8.7	11		Sqm	1	2.30	1.35	1.35	1.35		3.11	
13	14		Sqm	1	1.00	1.35	1.35	1.35		1.35	
15	17		Sqm	1	2.00	1.35	1.35	1.35		2.70	
18.6	21.9		Sqm	1	3.30	1.35	1.35	1.35		4.46	
21.9	27.3		Sqm	1	5.40	1.35	1.35	1.35		7.29	
		1st Cross Road									
		From #57 Sree Nivas to Smasana Road									
		LHS (North Side)									
3	12		Sqm	1	9.00	1.35	1.35	1.35		12.15	
16	30		Sqm	1	14.00	1.35	1.35	1.35		18.90	
36.7	50		Sqm	1	13.30	1.35	1.35	1.35		17.96	
54.6	62		Sqm	1	7.40	1.35	1.35	1.35		9.99	
69	83.3		Sqm	1	14.30	1.35	1.35	1.35		19.31	
		RHS (South									
		Smashan Road to # 57 Sree Nivas									
4	15		Sqm	1	11.00	1.35	1.35	1.35		14.85	
17.3	22.8		Sqm	1	0.00	1.35	1.35	1.35		0.00	
24	27		Sqm	1	3.00	1.35	1.35	1.35		4.05	
27	28.4		Sqm	1	1.40	1.35	1.35	1.35		1.89	
28.4	33.1	Road Break	Sqm	1	0.00	1.35	1.35	1.35		0.00	
35	54		Sqm	1	19.00	1.35	1.35	1.35		25.65	
58.7	84.3	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	

177.12

ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub Division Bruhath Bengaluru Mahanagara

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		Cross Road									
		From Prashasth House to Dead End									179.12
		LHS (East Side)									
3	11		Sqm	1	8.00	1.35	1.35	1.35		10.80	
12.1	18.3	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
19	25.4		Sqm	1	6.40	1.35	1.35	1.35		8.64	
25.4	27.8		Sqm	1	2.40	1.35	1.35	1.35		3.24	
		RHS (West Side)									
		From Dead End to Prashasth House									
3	6.8		Sqm	1	3.80	1.35	1.35	1.35		5.13	
8	10.6		Sqm	1	2.60	1.35	1.35	1.35		3.51	
11	12.8	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
18.1	32.8		Sqm	1	14.70	1.35	1.35	1.35		19.85	
		1st A Cross Road									
		LHS (West Side)									
		From Main Road to Dead End									
2	5.2		Sqm	1	3.20	1.35	1.35	1.35		4.32	
7	9.6		Sqm	1	2.60	1.35	1.35	1.35		3.51	
9.6	15.3	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
17	23.4		Sqm	1	6.40	1.35	1.35	1.35		8.64	
23.4	27.7	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
30	35.3		Sqm	1	5.30	1.35	1.35	1.35		7.16	
35.3	47.6	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
		RHS (East Side)									
		From Dead End to Main Road									
3	9		Sqm	1	6.00	1.35	1.35	1.35		8.10	
10.4	18.4	Break	Sqm	1	0.00	1.35	1.35	1.35		0.00	
19	24		Sqm	1	5.00	1.35	1.35	1.35		6.75	
26.9	30.9	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
31	40		Sqm	1	9.00	1.35	1.35	1.35		12.15	
42.3	46.1		Sqm	1	3.80	1.35	1.35	1.35		5.13	
		2nd Cross Road									
		From Main Road to Dead End									
		LHS (East Side)									
3	5		Sqm	1	2.00	1.35	1.35	1.35		2.70	
6.1	9.3	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
10	16		Sqm	1	6.00	1.35	1.35	1.35		8.10	
20	40.4		Sqm	1	20.40	1.35	1.35	1.35		27.54	
47	54.5		Sqm	1	7.50	1.35	1.35	1.35		10.13	

382.51

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		RHS (West Side)									
		Dead End to Main Road									
3	8.6		Sqm	1	5.60	1.35	1.35	1.35		7.56	
8.6	14.6	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
15	17.7		Sqm	1	2.70	1.35	1.35	1.35		3.65	
19	31.6		Sqm	1	12.60	1.35	1.35	1.35		17.01	
36.2	48.6	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
50	54.2		Sqm	1	4.20	1.35	1.35	1.35		5.67	
		3rd Cross Road									
		From Main Road To Dead End									
		LHS (East Side)									
3	16		Sqm	1	13.00	1.35	1.35	1.35		17.55	
19.1	21.7	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
25	35		Sqm	1	10.00	1.35	1.35	1.35		13.50	
41.1	54.2		Sqm	1	13.10	1.35	1.35	1.35		17.69	
		RHS (West Side)									
		From Dead End To Main Road									
4	13		Sqm	1	9.00	1.35	1.35	1.35		12.15	
17.2	32		Sqm	1	14.80	1.35	1.35	1.35		19.98	
35.3	39.3	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
39.3	42.3		Sqm	1	3.00	1.35	1.35	1.35		4.05	
		3rd A Cross Road									
		LHS (West Side)									
		From Main Road To Dead End									
5	13		Sqm	1	8.00	1.35	1.35	1.35		10.80	
15	22		Sqm	1	7.00	1.35	1.35	1.35		9.45	
29.8	48.4		Sqm	1	18.60	1.35	1.35	1.35		25.11	
		RHS (East Side)									
		From Dead End To Main Road									
2	7		Sqm	1	5.00	1.35	1.35	1.35		6.75	
8.3	9.6		Sqm	1	1.30	1.35	1.35	1.35		1.76	
9.6	11.5	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
15	26		Sqm	1	11.00	1.35	1.35	1.35		14.85	
31.1	38.4	Break	Sqm	1	0.00	1.35	1.35	1.35		0.00	
38.4	43.2	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
43.2	49.3		Sqm	1	6.10	1.35	1.35	1.35		8.23	
49.3	50.3	No Work	Sqm	1	0.00	1.35	1.35	1.35		0.00	
54	66.4		Sqm	1	12.40	1.35	1.35	1.35		16.74	
									Total Executed Quantity	**545.00**	
									Quantity Carried to Summary	**545.00**	

332.51

ASSISTANT EXECUTIVE ENGIN
Vijayanagara Sub-Divisio
Bhikhath Bengaluru Mahanagara

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.04		Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		31-03-2021									
		For Flagging Course									
		NAIDU LAYOUT									
		1st Cross Road									
		LHS (East Side)									
		From Main Road to #88 Kamakshi Nilaya									
0	9.3		Cum	1	9.30	0.30	0.30	0.30	0.15	0.42	
9.3	13.8		Cum	1	4.50	0.30	0.30	0.30	0.15	0.20	
13.8	23.6		Cum	1	9.80	0.30	0.30	0.30	0.15	0.44	
23.6	28.2		Cum	1	4.60	0.30	0.30	0.30	0.15	0.21	
		RHS (West Side)									
		From #88 Kamakshi Nilaya to Main Road									
0	8.7		Cum	1	8.70	0.30	0.30	0.30	0.15	0.39	
8.7	13		Cum	1	4.30	0.30	0.30	0.30	0.15	0.19	
13	15		Cum	1	2.00	0.30	0.30	0.30	0.15	0.09	
15	18.6		Cum	1	3.60	0.30	0.30	0.30	0.15	0.16	
18.6	21.9		Cum	1	3.30	0.30	0.30	0.30	0.15	0.15	
21.9	27.3		Cum	1	5.40	0.30	0.30	0.30	0.15	0.24	
		1st Cross Road									
		From #57 Sree Nivas to Smasana Road									
		LHS (North Side)									
0	15		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68	
15	36.7		Cum	1	21.70	0.30	0.30	0.30	0.15	0.98	
36.7	54.6		Cum	1	17.90	0.30	0.30	0.30	0.15	0.81	
54.6	65.1		Cum	1	10.50	0.30	0.30	0.30	0.15	0.47	
65.1	83.3		Cum	1	18.20	0.30	0.30	0.30	0.15	0.82	
		RHS (South									
		Smashan Road to # 57 Sree Nivas									
0	17.3		Cum	1	17.30	0.30	0.30	0.30	0.15	0.78	
17.3	22.8		Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
22.8	27		Cum	1	4.20	0.30	0.30	0.30	0.15	0.19	
27	28.4		Cum	1	1.40	0.30	0.30	0.30	0.15	0.06	
28.4	33.1	Road Break	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
33.1	58.7		Cum	1	25.60	0.30	0.30	0.30	0.15	1.15	
58.7	84.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	

8.43

EXECUTIVE ENGINEER
Vijayaranjapura Sub-Division
Bruhath Bengaluru Mahanagara

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
		Cross Road									
		From Prashasth House to Dead End									
		LHS (East Side)									
0	12.1		Cum	1	12.10	0.30	0.30	0.30	0.15	0.54	8.43
12.1	18.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
18.3	25.4		Cum	1	7.10	0.30	0.30	0.30	0.15	0.32	
25.4	27.8		Cum	1	2.40	0.30	0.30	0.30	0.15	0.11	
		RHS (West Side)									
		From Dead End to Prashasth House									
0	6.8		Cum	1	6.80	0.30	0.30	0.30	0.15	0.31	
6.8	10.6		Cum	1	3.80	0.30	0.30	0.30	0.15	0.17	
10.6	12.8	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
12.8	32.8		Cum	1	20.00	0.30	0.30	0.30	0.15	0.90	
		1st A Cross Road									
		LHS (West Side)									
		From Main Road to Dead End									
0	5.2		Cum	1	5.20	0.30	0.30	0.30	0.15	0.23	
5.2	9.6		Cum	1	4.40	0.30	0.30	0.30	0.15	0.20	
9.6	15.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
15.3	23.4		Cum	1	8.10	0.30	0.30	0.30	0.15	0.36	
23.4	27.7	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
27.7	35.3		Cum	1	7.60	0.30	0.30	0.30	0.15	0.34	
35.3	47.6	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
		RHS (East Side)									
		From Dead End to Main Road									
0	10.4		Cum	1	10.40	0.30	0.30	0.30	0.15	0.47	
10.4	18.4	Break	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
18.4	26.9		Cum	1	8.50	0.30	0.30	0.30	0.15	0.38	
26.9	30.9	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
30.9	39.8		Cum	1	8.90	0.30	0.30	0.30	0.15	0.40	
39.8	46.1		Cum	1	6.30	0.30	0.30	0.30	0.15	0.28	
		2nd Cross Road									
		From Main Road to Dead End									
		LHS (East Side)									
0	6.1		Cum	1	6.10	0.30	0.30	0.30	0.15	0.27	
6.1	9.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
9.3	18.4		Cum	1	9.10	0.30	0.30	0.30	0.15	0.41	
18.4	45.5		Cum	1	27.10	0.30	0.30	0.30	0.15	1.22	
45.5	54.5		Cum	1	9.00	0.30	0.30	0.30	0.15	0.41	

15.76

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
		RHS (West Side)									
		Dead End to Main Road									
0	8.6		Cum	1	8.60	0.30	0.30	0.30	0.15	0.39	15.76
8.6	14.6	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
14.6	17.7		Cum	1	3.10	0.30	0.30	0.30	0.15	0.14	
17.7	36.2		Cum	1	18.50	0.30	0.30	0.30	0.15	0.83	
36.2	48.6	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
48.6	54.2		Cum	1	5.60	0.30	0.30	0.30	0.15	0.25	
		3rd Cross Road									
		From Main Road To Dead End									
		LHS (East Side)									
0	19.1		Cum	1	19.10	0.30	0.30	0.30	0.15	0.86	
19.1	21.7	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
21.7	36.7		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68	
36.7	54.2		Cum	1	17.50	0.30	0.30	0.30	0.15	0.79	
		RHS (West Side)									
		From Dead End To Main Road									
0	15		Cum	1	15.00	0.30	0.30	0.30	0.15	0.68	
15	35.3		Cum	1	20.30	0.30	0.30	0.30	0.15	0.91	
35.3	39.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
39.3	42.3		Cum	1	3.00	0.30	0.30	0.30	0.15	0.14	
		3rd A Cross Road									
		LHS (West Side)									
		From Main Road To Dead End									
0	14.3		Cum	1	14.30	0.30	0.30	0.30	0.15	0.64	
14.3	23.8		Cum	1	9.50	0.30	0.30	0.30	0.15	0.43	
23.8	48.4		Cum	1	24.60	0.30	0.30	0.30	0.15	1.11	
		RHS (East Side)									
		From Dead End To Main Road									
0	8.3		Cum	1	8.30	0.30	0.30	0.30	0.15	0.37	
8.3	9.6		Cum	1	1.30	0.30	0.30	0.30	0.15	0.06	
9.6	11.5	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
11.5	31.1		Cum	1	19.60	0.30	0.30	0.30	0.15	0.88	
31.1	38.4	Break	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
38.4	43.2	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
43.2	49.3		Cum	1	6.10	0.30	0.30	0.30	0.15	0.27	
49.3	50.3	No Work	Cum	1	0.00	0.30	0.30	0.30	0.15	0.00	
50.3	66.4		Cum	1	16.10	0.30	0.30	0.30	0.15	0.72	
		Cross Road									
		From 3rd A Cross to Dead End									
		LHS (North Side)									
0	14.8		Cum	1	14.80	0.90	0.90	0.90	0.15	2.00	

27.10

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara P

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
14.8	18.1		Cum	1	3.30	0.90	0.90	0.90	0.15	0.45	27.10
18.1	43.7		Cum	1	25.60	0.90	0.90	0.90	0.15	3.46	
		RHS (South Side)									
		From Dead End to 3rd A Cross Road									
0	17.8		Cum	1	17.80	0.90	0.90	0.90	0.15	2.40	
17.8	36.4		Cum	1	18.60	0.90	0.90	0.90	0.15	2.51	
36.4	45.2		Cum	1	8.80	0.90	0.90	0.90	0.15	1.19	
		For Road									
		Naidu Layout									
		Cross Road									
		From 3rd A Cross to Dead End									
0	15		Cum	1	15.00	5.40	5.35	5.38	0.15	12.09	
15	30		Cum	1	15.00	5.35	5.30	5.33	0.15	11.98	
30	44.6		Cum	1	14.60	5.30	5.15	5.23	0.15	11.44	
		Kuvempu nagar 1st Stage									
		Cross Road									
		From East Side to West Side									
0	7.5		Cum	1	7.50	2.50	2.60	2.55	0.15	2.87	
7.5	10.4	no Work	Cum	0	0.00	0.00	0.00	0.00	0.15	0.00	
10.4	15		Cum	1	4.60	2.60	2.70	2.65	0.15	1.83	
15	30		Cum	1	15.00	2.70	2.55	2.63	0.15	5.91	
30	33.9		Cum	1	3.90	2.55	2.70	2.63	0.15	1.54	
		Near Ganesh Temple Cross Road									
		From West side to East Side									
0	3.4		Cum	1	3.40	1.85	1.80	1.83	0.15	0.93	
3.4	15		Cum	1	11.60	2.55	2.35	2.45	0.15	4.26	
15	29		Cum	1	14.00	2.35	2.00	2.18	0.15	4.57	
29	45		Cum	1	16.00	2.80	2.70	2.75	0.15	6.60	
45	57.2		Cum	1	12.20	2.70	2.60	2.65	0.15	4.85	
		1st Cross Road									
		From Singapura Main Road to Dead End									
0	15		Cum	1	15.00	3.25	3.00	3.13	0.15	7.03	
15	30		Cum	1	15.00	3.10	2.90	3.00	0.15	6.75	
30	45		Cum	1	15.00	3.00	3.30	3.15	0.15	7.09	
45	59.1		Cum	1	14.10	3.30	3.65	3.48	0.15	7.35	
59.1	78		Cum	1	18.90	4.40	4.60	4.50	0.15	12.76	
78	90		Cum	1	12.00	4.60	4.65	4.63	0.15	8.33	
90	105		Cum	1	15.00	4.65	4.60	4.63	0.15	10.41	

166.48

31/03/21

ASSISTANT EXECUTIVE ENGI
Vidyaranyapura Sub-Divis
Bruhath Bengaluru Mahanaga

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
105	120		Cum	1	15.00	4.60	3.80	4.20	0.15	9.45	T 166.48
120	135		Cum	1	15.00	3.80	4.20	4.00	0.15	9.00	
135	150		Cum	1	15.00	4.20	3.20	3.70	0.15	8.33	
150	168		Cum	1	18.00	3.20	3.10	3.15	0.15	8.51	
		2nd Stage Kuvempu Nagar									
		4th Cross Road									
		From #130 Samrudhi House to 2nd Main									
0	15		Cum	1	15.00	3.70	3.10	3.40	0.15	7.65	
15	30		Cum	1	15.00	3.10	3.15	3.13	0.15	7.03	
30	46		Cum	1	16.00	3.15	4.40	3.78	0.15	9.06	
46	60		Cum	1	14.00	4.40	5.00	4.70	0.15	9.87	
60	75		Cum	1	15.00	5.00	5.40	5.20	0.15	11.70	
75	80.3		Cum	1	5.30	5.40	5.15	5.28	0.15	4.19	
		2nd Cross Road									
		From 2nd Main To 1st main Road									
0	15		Cum	1	15.00	4.00	3.45	3.73	0.15	8.38	
15	30		Cum	1	15.00	3.45	4.40	3.93	0.15	8.83	
30	45		Cum	1	15.00	4.40	3.45	3.93	0.15	8.83	
45	60		Cum	1	15.00	3.45	4.25	3.85	0.15	8.66	
60	75.4		Cum	1	15.40	4.25	4.35	4.30	0.15	9.93	
		Cross Road									
		From South Side to North Side									
0	14.7		Cum	1	14.70	3.75	3.25	3.50	0.15	7.72	
14.7	30		Cum	1	15.30	4.80	3.40	4.10	0.15	9.41	
30	36.2		Cum	1	6.20	3.40	3.20	3.30	0.15	3.07	
		Govt School Road									
		From Durga Store To Dead End									
0	15		Cum	1	15.00	4.70	4.90	4.80	0.15	10.80	
15	32.2		Cum	1	17.20	4.90	4.15	4.53	0.15	11.67	
32.2	45		Cum	1	12.80	5.70	4.75	5.23	0.15	10.03	
45	58.1		Cum	1	13.10	4.75	5.00	4.88	0.15	9.58	
58.1	64.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00	
64.4	75		Cum	1	10.60	4.55	4.90	4.73	0.15	7.51	
75	86.2		Cum	1	11.20	4.90	4.70	4.80	0.15	8.06	
86.2	89.7		Cum	1	3.50	3.40	3.30	3.35	0.15	1.76	
89.7	105		Cum	1	15.30	4.10	3.60	3.85	0.15	8.84	
								Total Executed Quantity		**384.36**	
								Quantity Carried to Summary		**384.36**	

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bangaluru Mahanagara P

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.07		Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		05-04-2021									
		Naidu Layout									
		Main Road									
		LHS (South Side)									
		From 1st Cross Road to 4th Cross									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	27.6		Cum	1	12.60	1.10	1.10	1.10	0.15	2.08	
27.6	33.9	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
33.9	48.9		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
48.9	51.8		Cum	1	2.90	1.10	1.10	1.10	0.15	0.48	
51.8	55.9		Cum	1	4.10	1.10	1.10	1.10	0.15	0.68	
55.9	61.9		Cum	1	6.00	1.10	1.10	1.10	0.15	0.99	
61.9	69.7	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
69.7	84.7		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
84.7	97.2		Cum	1	12.50	1.10	1.10	1.10	0.15	2.06	
		RHS (North Side)									
		From 4th Cross To									
0	15		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
15	30		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
30	34.4		Cum	1	4.40	1.10	1.10	1.10	0.15	0.73	
34.4	42.7	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
42.7	57.1		Cum	1	14.40	1.10	1.10	1.10	0.15	2.38	
57.1	60.9	**No Work**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
60.9	70.3	**No Work**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00	
70.3	85.3		Cum	1	15.00	1.10	1.10	1.10	0.15	2.48	
85.3	91.4		Cum	1	6.10	1.10	1.10	1.10	0.15	1.01	
91.4	96.8		Cum	1	5.40	1.10	1.10	1.10	0.15	0.89	
									Total Executed Quantity	**26.14**	
									Quantity Carried to Summary	**26.14**	

05/04/21

ASSISTANT EXECUTIVE ENGIN
Vidyaranyapura Sub-Divisio
Bruhath Bangaluru Mahanagare

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.09		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer-in-charge									
Measurements taken on		08-04-2021									
			Tonne		From Calculation Sheet					3.43	
					Total Executed Quantity					**3.43**	
					Quantity Carried to Summary					**3.43**	

08/04/2021

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.13		Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		15-04-2021									
		Kuvempu nagar 1st Stage									
		Cross Road									
		From East Side to West Side									
0	7.5		Cum	1	7.50	2.50	2.60	2.55	0.20	3.83	
7.5	10.4	**no Work**	Cum	0	0.00	0.00	0.00	0.00	0.20	0.00	
10.4	15		Cum	1	4.60	2.60	2.70	2.65	0.20	2.44	
15	30		Cum	1	15.00	2.70	2.55	2.63	0.20	7.88	
30	33.9		Cum	1	3.90	2.55	2.70	2.63	0.20	2.05	
		Near Ganesh Temple Cross Road									
		From West side to East Side									
0	3.4		Cum	1	3.40	1.85	1.80	1.83	0.20	1.24	
3.4	15		Cum	1	11.60	2.55	2.35	2.45	0.20	5.68	
15	29		Cum	1	14.00	2.35	2.00	2.18	0.20	6.09	
29	45		Cum	1	16.00	2.80	2.70	2.75	0.20	8.80	
45	57.2		Cum	1	12.20	2.70	2.60	2.65	0.20	6.47	
		1st Cross Road									
		From Singapura Main Road to Dead End									
0	15		Cum	1	15.00	3.25	3.00	3.13	0.20	9.38	
15	30		Cum	1	15.00	3.10	2.90	3.00	0.20	9.00	
30	45		Cum	1	15.00	3.00	3.30	3.15	0.20	9.45	
45	59.1		Cum	1	14.10	3.30	3.65	3.48	0.20	9.80	
59.1	78		Cum	1	18.90	4.40	4.60	4.50	0.20	17.01	
78	90		Cum	1	12.00	4.60	4.65	4.63	0.20	11.10	
90	105		Cum	1	15.00	4.65	4.60	4.63	0.20	13.88	
105	120		Cum	1	15.00	4.60	3.80	4.20	0.20	12.60	
120	135		Cum	1	15.00	3.80	4.20	4.00	0.20	12.00	
135	150		Cum	1	15.00	4.20	3.20	3.70	0.20	11.10	
150	168		Cum	1	18.00	3.20	3.10	3.15	0.20	11.34	
		2nd Stage Kuvempu Nagar									
		4th Cross Road									
		From #130 Samrudhi House to 2nd Main									
0	15		Cum	1	15.00	3.70	3.10	3.40	0.20	10.20	
15	30		Cum	1	15.00	3.10	3.15	3.13	0.20	9.38	
30	46		Cum	1	16.00	3.15	4.40	3.78	0.20	12.08	
46	60		Cum	1	14.00	4.40	5.00	4.70	0.20	13.16	
60	75		Cum	1	15.00	5.00	5.40	5.20	0.20	15.60	

231.53

ASSISTANT EXECUTIVE ENGINEER Vijayanagar Sub-Division Bruhat Bangalore Mahanagara

INDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
75	80.3		Cum	1	5.30	5.40	5.15	5.28	0.20	5.59	23/53
		2nd Cross Road									
		From 2nd Main To 1st main Road									
0	15		Cum	1	15.00	4.00	3.45	3.73	0.20	11.18	
15	30		Cum	1	15.00	3.45	4.40	3.93	0.20	11.78	
30	45		Cum	1	15.00	4.40	3.45	3.93	0.20	11.78	
45	60		Cum	1	15.00	3.45	4.25	3.85	0.20	11.55	
60	75.4		Cum	1	15.40	4.25	4.35	4.30	0.20	13.24	
		Cross Road									
		From South Side to North Side									
0	14.7		Cum	1	14.70	3.75	3.25	3.50	0.20	10.29	
14.7	30		Cum	1	15.30	4.80	3.40	4.10	0.20	12.55	
30	36.2		Cum	1	6.20	3.40	3.20	3.30	0.20	4.09	
		Govt School Road									
		From Durga Store To Dead End									
0	15		Cum	1	15.00	4.70	4.90	4.80	0.20	14.40	
15	32.2		Cum	1	17.20	4.90	4.15	4.53	0.20	15.57	
32.2	45		Cum	1	12.80	5.70	4.75	5.23	0.20	13.38	
45	58.1		Cum	1	13.10	4.75	5.00	4.88	0.20	12.77	
58.1	64.4	**No work**	Cum	0	0.00	0.00	0.00	0.00	0.20	0.00	
64.4	75		Cum	1	10.60	4.55	4.90	4.73	0.20	10.02	
75	86.2		Cum	1	11.20	4.90	4.70	4.80	0.20	10.75	
86.2	89.7		Cum	1	3.50	3.40	3.30	3.35	0.20	2.35	
89.7	105		Cum	1	15.30	4.10	3.60	3.85	0.20	11.78	
									Total Executed Quantity	**414.58**	
									Quantity Carried to Summary	**414.58**	

ASSISTANT EXECUTIVE ENGINEER
Bhuvaneshwarinagara Sub-Division
Bruhath Bengaluru Mahanagara Pal

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.14		Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications. and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		21-04-2021									
		Naidu Layout									
		Cross Road									
		From 3rd A Cross to Dead End									
0	15		Sqm	1	15.00	5.40	5.35	5.38		80.63	
15	30		Sqm	1	15.00	5.35	5.30	5.33		79.88	
30	44.6		Sqm	1	14.60	5.30	5.15	5.23		76.29	
									Total Executed Quantity	**236.79**	
									Quantity Carried to Summary	**236.79**	

21/04/2021
ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth B1	Breadth B2	Breadth Avg B	Depth (m)	Quantity	Remarks
Item no.15		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work									
Measurements taken on		26-04-2021									
		Naidu Layout									
		Cross Road									
		From 3rd A Cross to Dead End									
0	15		Cum	1	15.00	5.40	5.35	5.38	0.10	8.06	
15	30		Cum	1	15.00	5.35	5.30	5.33	0.10	7.99	
30	44.6		Cum	1	14.60	5.30	5.15	5.23	0.10	7.63	
		Kuvempu nagar 1st Stage									
		Cross Road									
		From East Side to West Side									
0	7.5		Cum	1	7.50	2.50	2.60	2.55	0.10	1.91	
7.5	10.4	no Work	Cum	0	0.00	0.00	0.00	0.00	0.10	0.00	
10.4	15		Cum	1	4.60	2.60	2.70	2.65	0.10	1.22	
15	30		Cum	1	15.00	2.70	2.55	2.63	0.10	3.94	
30	33.9		Cum	1	3.90	2.55	2.70	2.63	0.10	1.02	
		Near Ganesh Temple Cross Road									
		From West side to East Side									
0	3.4		Cum	1	3.40	1.85	1.80	1.83	0.10	0.62	
3.4	15		Cum	1	11.60	2.55	2.35	2.45	0.10	2.84	
15	29		Cum	1	14.00	2.35	2.00	2.18	0.10	3.05	
29	45		Cum	1	16.00	2.80	2.70	2.75	0.10	4.40	
45	57.2		Cum	1	12.20	2.70	2.60	2.65	0.10	3.23	
		1st Cross Road									
		From Singapura Main Road to Dead End									
0	15		Cum	1	15.00	3.25	3.00	3.13	0.10	4.69	
15	30		Cum	1	15.00	3.10	2.90	3.00	0.10	4.50	
30	45		Cum	1	15.00	3.00	3.30	3.15	0.10	4.73	
45	59.1		Cum	1	14.10	3.30	3.65	3.48	0.10	4.90	
59.1	78		Cum	1	18.90	4.40	4.60	4.50	0.10	8.51	
78	90		Cum	1	12.00	4.60	4.65	4.63	0.10	5.55	
90	105		Cum	1	15.00	4.65	4.60	4.63	0.10	6.94	
105	120		Cum	1	15.00	4.60	3.80	4.20	0.10	6.30	
120	135		Cum	1	15.00	3.80	4.20	4.00	0.10	6.00	
135	150		Cum	1	15.00	4.20	3.20	3.70	0.10	5.55	
150	168		Cum	1	18.00	3.20	3.10	3.15	0.10	5.67	

109.24

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT EXECUTIVE ENGINEER Vijayanagara Sub-Division Bangaluru Mahanagara Palike

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage		Description of Item	Unit	No	Length	Breadth			Depth	Quantity	Remarks
From	To				(m)	B1	B2	Avg B	(m)		
		2nd Stage Kuvempu Nagar									
		4th Cross Road									
		From #130 Samrudhi House to 2nd Main									109.24
0	15		Cum	1	15.00	3.70	3.10	3.40	0.10	5.10	
15	30		Cum	1	15.00	3.10	3.15	3.13	0.10	4.69	
30	46		Cum	1	16.00	3.15	4.40	3.78	0.10	6.04	
46	60		Cum	1	14.00	4.40	5.00	4.70	0.10	6.58	
60	75		Cum	1	15.00	5.00	5.40	5.20	0.10	7.80	
75	80.3		Cum	1	5.30	5.40	5.15	5.28	0.10	2.80	
		2nd Cross Road									
		From 2nd Main To 1st main Road									
0	15		Cum	1	15.00	4.00	3.45	3.73	0.10	5.59	
15	30		Cum	1	15.00	3.45	4.40	3.93	0.10	5.89	
30	45		Cum	1	15.00	4.40	3.45	3.93	0.10	5.89	
45	60		Cum	1	15.00	3.45	4.25	3.85	0.10	5.78	
60	75.4		Cum	1	15.40	4.25	4.35	4.30	0.10	6.62	
		Cross Road									
		From South Side to North Side									
0	14.7		Cum	1	14.70	3.75	3.25	3.50	0.10	5.15	
14.7	30		Cum	1	15.30	4.80	3.40	4.10	0.10	6.27	
30	36.2		Cum	1	6.20	3.40	3.20	3.30	0.10	2.05	
		Govt School Road									
		From Durga Store To Dead End									
0	15		Cum	1	15.00	4.70	4.90	4.80	0.10	7.20	
15	32.2		Cum	1	17.20	4.90	4.15	4.53	0.10	7.78	
32.2	45		Cum	1	12.80	5.70	4.75	5.23	0.10	6.69	
45	58.1		Cum	1	13.10	4.75	5.00	4.88	0.10	6.39	
58.1	64.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.10	0.00	
64.4	75		Cum	1	10.60	4.55	4.90	4.73	0.10	5.01	
75	86.2		Cum	1	11.20	4.90	4.70	4.80	0.10	5.38	
86.2	89.7		Cum	1	3.50	3.40	3.30	3.35	0.10	1.17	
89.7	105		Cum	1	15.30	4.10	3.60	3.85	0.10	5.89	
									Total Executed Quantity	**230.97**	
									Quantity Carried to Summary	**230.97**	

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

PRE MEASUREMENT SHEET

FIRST and FINAL BILL

STEEL CALCULATION

Sl NO	Description	Nos	BAR DIA	No. Bars	Total No. bars	Length	Total Length	Weight	Total weight
			mm			m	m	kg/m	Kg's
Item no.9	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.								
Measurements Taken On;		26-04-2021							
	For RCC Drain								
	NAIDU LAYOUT MAIN ROAD								
	LHS								
	Main Bars (#12@150 c/c)	1	12	555	555	2.40	1332.00	0.88781408	1182.57
	Distribution(12-#10)	1	10	12	12	83.10	997.20	0.61653756	614.81
	RHS								
	Main Bars (#12@150 c/c)	1	12	503	503	2.40	1207.20	0.88781408	1071.77
	Distribution(12-#10)	1	10	12	12	75.30	903.60	0.61653756	557.10
								TOTAL QTY IN KG'S	3426.25
								TOTAL QTY IN TONNE	3.43

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike
26/04/21

RUDRAPRASAD CONSULTANTS BANGALORE

Contractor PMC Assistant Engineer Assistant Executive Engineer

NAME OF WORK:- Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

EMB

First and Final Bill

Measurement Sheet

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
Item no.01		Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the work											
			Cum										
		Vide Total executed Quantity from premeasuremet Page no.								445.89			
									Total Executed Quantity	**445.89**			
									Tender Quantity	**445.93**			
									Now to be Paid Quantity	**445.89**	**207.60**	**92568.00**	
Item no.02		Removing and refixing stone slabs of drains and pointing in CM (1:3) and as per the directions of the Engineer-in-charge of the work											
			Sqm										
		Vide Total executed Quantity from premeasuremet Page no.								545.00			
									Total Executed Quantity	**545.00**			
									Tender Quantity	**543.94**			
									Now to be Paid Quantity				
									Quantity Limited To	**543.94**	**111.30**	**60541.00**	
Item no.03		Providing granite slabs of selected quality roughly dressed havinf a size of 7.5cms thick and fixed in cement mortar (1:6) including fixing curing ete. and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		30.04.2021											
		NAIDU LAYOUT											
		1st Cross Road											
		LHS (East Side)											
		From Main Road to #88 Kamakshi Nilaya											
0	2		Sqm	1	2.00	1.35	1.35	1.35		2.70			
8	9.3		Sqm	1	1.30	1.35	1.35	1.35		1.76			
11.3	13.8		Sqm	1	2.50	1.35	1.35	1.35		3.38			
21	23.6		Sqm	1	2.60	1.35	1.35	1.35		3.51			
		RHS (West Side)											
		From #88 Kamakshi Nilaya to Main Road											
0	2		Sqm	1	2.00	1.35	1.35	1.35		2.70			
7	8.7		Sqm	1	1.70	1.35	1.35	1.35		2.30			
11	13		Sqm	1	2.00	1.35	1.35	1.35		2.70			
14	15		Sqm	1	1.00	1.35	1.35	1.35		1.35			
17	18.6		Sqm	1	1.60	1.35	1.35	1.35		2.16			
		1st Cross Road											
		From #57 Sree Nivas to Smasana Road											
		LHS (North Side)											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
12	16		Sqm	1	4.00	1.35	1.35	1.35		5.40			
30	36.7		Sqm	1	6.70	1.35	1.35	1.35		9.05			
50	54.6		Sqm	1	4.60	1.35	1.35	1.35		6.21			
62	69		Sqm	1	7.00	1.35	1.35	1.35		9.45			
		RHS (South											
		Smashan Road to # 57 Sree Nivas											
0	4		Sqm	1	4.00	1.35	1.35	1.35		5.40			
15	17.3		Sqm	1	2.30	1.35	1.35	1.35		3.11			
22.8	24		Sqm	1	1.20	1.35	1.35	1.35		1.62			
33.1	35		Sqm	1	1.90	1.35	1.35	1.35		2.57			
54	58.7		Sqm	1	4.70	1.35	1.35	1.35		6.35			

75.75

30/04/21

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		Cross Road											
		From Prashasth House to Dead End											
		LHS (East Side)											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
11	12.1		Sqm	1	1.10	1.35	1.35	1.35		1.49			
18.3	19		Sqm	1	0.70	1.35	1.35	1.35		0.94			
25.4	27.8		Sqm	1	2.40	1.35	1.35	1.35		3.24			
		RHS (West Side)											
		From Dead End to Prashasth House											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
6.8	8		Sqm	1	1.20	1.35	1.35	1.35		1.62			
10.6	11		Sqm	1	0.40	1.35	1.35	1.35		0.54			
12.8	18.1		Sqm	1	5.30	1.35	1.35	1.35		7.16			
		1st A Cross Road											
		LHS (West Side)											
		From Main Road to Dead End											
0	2		Sqm	1	2.00	1.35	1.35	1.35		2.70			
5.2	7		Sqm	1	1.80	1.35	1.35	1.35		2.43			
15.3	17		Sqm	1	1.70	1.35	1.35	1.35		2.30			
27.7	30		Sqm	1	2.30	1.35	1.35	1.35		3.11			
		RHS (East Side)											
		From Dead End to Main Road											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
9	10.4		Sqm	1	1.40	1.35	1.35	1.35		1.89			
18.4	19		Sqm	1	0.60	1.35	1.35	1.35		0.81			
24	26.9		Sqm	1	2.90	1.35	1.35	1.35		3.92			
30.9	31		Sqm	1	0.10	1.35	1.35	1.35		0.14			
40	42.3		Sqm	1	2.30	1.35	1.35	1.35		3.11			
		2nd Cross Road											
		From Main Road to Dead End											
		LHS (East Side)											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
5	6.1		Sqm	1	1.10	1.35	1.35	1.35		1.49			
9.3	10		Sqm	1	0.70	1.35	1.35	1.35		0.94			
16	20		Sqm	1	4.00	1.35	1.35	1.35		5.40			
40.4	47		Sqm	1	6.60	1.35	1.35	1.35		8.91			
		RHS (West Side)											
		Dead End to Main Road											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
14.6	15		Sqm	1	0.40	1.35	1.35	1.35		0.54			
17.7	19		Sqm	1	1.30	1.35	1.35	1.35		0.98			
31.6	36.2		Sqm	1	4.60	1.35	1.35	1.35		6.21			
48.6	50		Sqm	1	1.40	1.35	1.35	1.35		1.89			
		3rd Cross Road											
		From Main Road To Dead End											
		LHS (East Side)											
0	3		Sqm	1	3.00	1.35	1.35	1.35		4.05			
16	19.1		Sqm	1	3.10	1.35	1.35	1.35		4.19			
21.7	25		Sqm	1	3.30	1.35	1.35	1.35		4.46			
35	41.1		Sqm	1	6.10	1.35	1.35	1.35		8.24			
		RHS (West Side)											
		From Dead End To Main Road											
0	4		Sqm	1	4.00	1.35	1.35	1.35		5.40			
13	17.2		Sqm	1	4.20	1.35	1.35	1.35		5.67			

75.74

190.49

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
32	35.3		Sqm	1	3.30	1.35	1.35	1.35		4.46	190.49		
		3rd A Cross Road											
		LHS (West Side)											
		From Main Road To Dead End											
0	5		Sqm	1	5.00	1.35	1.35	1.35		6.75			
13	15		Sqm	1	2.00	1.35	1.35	1.35		2.70			
22	29.8		Sqm	1	7.80	1.35	1.35	1.35		10.53			
		RHS (East Side)											
		From Dead End To Main Road											
0	2		Sqm	1	2.00	1.35	1.35	1.35		2.70			
7	8.3		Sqm	1	1.30	1.35	1.35	1.35		1.76			
11.5	15		Sqm	1	3.50	1.35	1.35	1.35		4.73			
26	31.1		Sqm	1	5.10	1.35	1.35	1.35		6.89			
52	54		Sqm	1	2.00	1.35	1.35	1.35		2.70			
									Total Executed Quantity	**233.69**			
									Tender Quantity	**233.12**			
									Now to be Paid Quantity				
									Quantity Limited To	**233.12**	742.00	**172974.00**	
Item no.04		Providing and laying in position plain cement concrete of Mix 1:4:8 with OPC @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM curing complete as per specifications and as per the directions of the Engineer-in-charge of the work											
			Cum										
		Vide Total executed Quantity from premeasuremet Page no.								384.36			
									Total Executed Quantity	**384.36**			
									Tender Quantity	**384.37**			
									Now to be Paid Quantity	**384.36**	**5408.12**	**2078666.00**	
Item no.05		Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		05.05.2021											
		For Flagging Course											
		NAIDU LAYOUT											
		1st Cross Road											
		LHS (East Side)											
		From Main Road to #88 Kamakshi Nilaya											
0	9.3		Sqm	2	9.30				0.40	7.44			
9.3	13.8		Sqm	2	4.50				0.60	5.40			
13.8	23.6		Sqm	2	9.80				0.40	7.84			
23.6	28.2		Sqm	2	4.60				0.40	3.68			
		RHS (West Side)											
		From #88 Kamakshi Nilaya to Main Road											
0	8.7		Sqm	2	8.70				0.60	10.44			
8.7	13		Sqm	2	4.30				0.60	5.16			
13	15		Sqm	2	2.00				0.60	2.40			
15	18.6		Sqm	2	3.60				0.60	4.32			
18.6	21.9		Sqm	2	3.30				0.40	2.64			
21.9	27.3		Sqm	2	5.40				0.20	2.16			
		1st Cross Road											
		From #57 Sree Nivas to Smasana Road											
		LHS (North Side)											
0	15		Sqm	2	15.00				0.60	18.00			
15	36.7		Sqm	2	21.70				0.60	26.04			

96.52

ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub-Division Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
36.7	54.6		Sqm	2	17.90				0.60	21.48	95.52		
54.6	65.1		Sqm	2	10.50				0.20	4.20			
65.1	83.3		Sqm	2	18.20				0.40	14.56			
		RHS (South											
		Smashan Road to # 57 Sree Nivas											
0	17.3		Sqm	2	17.30				0.60	20.76			
17.3	22.8		Sqm	2	0.00				0.00	0.00			
22.8	27		Sqm	2	4.20				0.60	5.04			
27	28.4		Sqm	2	1.40				0.40	1.12			
28.4	33.1	Road Break	Sqm	2	0.00				0.00	0.00			
33.1	58.7		Sqm	2	25.60				0.60	30.72			
58.7	84.3	No Work	Sqm	2	0.00				0.00	0.00			
		Cross Road											
		From Prashasth House to Dead End											
		LHS (East Side)											
0	12.1		Sqm	2	12.10				0.40	9.68			
12.1	18.3	No Work	Sqm	2	0.00				0.60	0.00			
18.3	25.4		Sqm	2	7.10				0.60	8.52			
25.4	27.8		Sqm	2	2.40				0.20	0.96			
		RHS (West Side)											
		From Dead End to Prashasth House											
0	6.8		Sqm	2	6.80				0.20	2.72			
6.8	10.6		Sqm	2	3.80				0.60	4.56			
10.6	12.8	No Work	Sqm	2	0.00				0.00	0.00			
12.8	32.8		Sqm	2	20.00				0.60	24.00			
		1st A Cross Road											
		LHS (West Side)											
		From Main Road to Dead End											
0	5.2		Sqm	2	5.20				0.20	2.08			
5.2	9.6		Sqm	2	4.40				0.60	5.28			
9.6	15.3	No Work	Sqm	2	0.00				0.00	0.00			
15.3	23.4		Sqm	2	8.10				0.60	9.72			
23.4	27.7	No Work	Sqm	2	0.00				0.00	0.00			
27.7	35.3		Sqm	2	7.60				0.60	9.12			
35.3	47.6	No Work	Sqm	2	0.00				0.00	0.00			
		RHS (East Side)											
		From Dead End to Main Road											
0	10.4		Sqm	2	10.40				0.40	8.32			
10.4	18.4	Break	Sqm	2	0.00				0.00	0.00			
18.4	26.9		Sqm	2	8.50				0.60	10.20			
26.9	30.9	No Work	Sqm	2	0.00				0.00	0.00			
30.9	39.8		Sqm	2	8.90				0.60	10.68			
39.8	46.1		Sqm	2	6.30				0.40	5.04			
		2nd Cross Road											
		From Main Road to Dead End											
		LHS (East Side)											
0	6.1		Sqm	2	6.10				0.60	7.32			
6.1	9.3	No Work	Sqm	2	0.00				0.00	0.00			
9.3	18.4		Sqm	2	9.10				0.40	7.28			
18.4	45.5		Sqm	2	27.10				0.60	32.52			
45.5	54.5		Sqm	2	9.00				0.40	7.20			

358.60

Executive Engineer
Yeshwanthpura Sub-Division
Bruhath Bengaluru Mahanagara Palike
05/03/24

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		RHS (West Side)											
		Dead End to Main Road											
0	8.6		Sqm	2	8.60				0.40	6.88	358.60		
8.6	14.6	No Work	Sqm	2	0.00				0.00	0.00			
14.6	17.7		Sqm	2	3.10				0.20	1.24			
17.7	36.2		Sqm	2	18.50				0.60	22.20			
36.2	48.6	No Work	Sqm	2	0.00				0.00	0.00			
48.6	54.2		Sqm	2	5.60				0.60	6.72			
		3rd Cross Road											
		From Main Road To Dead End											
		LHS (East Side)											
0	19.1		Sqm	2	19.10				0.60	22.92			
19.1	21.7	No Work	Sqm	2	0.00				0.00	0.00			
21.7	36.7		Sqm	2	15.00				0.60	18.00			
36.7	54.2		Sqm	2	17.50				0.60	21.00			
		RHS (West Side)											
		From Dead End To Main Road											
0	15		Sqm	2	15.00				0.60	18.00			
15	35.3		Sqm	2	20.30				0.60	24.36			
35.3	39.3	No Work	Sqm	2	0.00				0.00	0.00			
39.3	42.3		Sqm	2	3.00				0.60	3.60			
		3rd A Cross Road											
		LHS (West Side)											
		From Main Road To Dead End											
0	14.3		Sqm	2	14.30				0.60	17.16			
14.3	23.8		Sqm	2	9.50				0.60	11.40			
23.8	48.4		Sqm	2	24.60				0.60	29.52			
		RHS (East Side)											
		From Dead End To Main Road											
0	8.3		Sqm	2	8.30				0.60	9.96			
8.3	9.6		Sqm	2	1.30				0.40	1.04			
9.6	11.5	No Work	Sqm	2	0.00				0.60	0.00			
11.5	31.1		Sqm	2	19.60				0.60	23.52			
31.1	38.4	Break	Sqm	2	0.00				0.60	0.00			
38.4	43.2	No Work	Sqm	2	0.00				0.60	0.00			
43.2	49.3		Sqm	2	6.10				0.60	7.32			
49.3	50.3	No Work	Sqm	2	0.00				0.60	0.00			
50.3	66.4		Sqm	2	16.10				0.60	19.32			
		Cross Road											
		From 3rd A Cross to Dead End											
		LHS (North Side)											
0	14.8		Sqm	2	14.80				0.60	17.76			
14.8	18.1		Sqm	2	3.30				0.60	3.96			
18.1	43.7		Sqm	2	25.60				0.60	30.72			
		RHS (South Side)											
		From Dead End to 3rd A Cross Road											
0	17.8		Sqm	2	17.80				0.60	21.36			
17.8	36.4		Sqm	2	18.60				0.60	22.32			
36.4	45.2		Sqm	2	8.80				0.60	10.56			
										Total Executed Quantity			
										Tender Quantity			
										Now to be Paid Quantity	729.44	1019.72	743825.00

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
Item no.06		Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		12-05-2021											
		For Flagging Course											
		NAIDU LAYOUT											
		1st Cross Road											
		LHS (East Side)											
		From Main Road to #88 Kamakshi Nilaya											
0	9.3		Cum	2	9.30	0.20	0.20	0.20	0.10	0.37			
9.3	13.8		Cum	2	4.50	0.20	0.20	0.20	0.10	0.18			
13.8	23.6		Cum	2	9.80	0.20	0.20	0.20	0.10	0.39			
23.6	28.2		Cum	2	4.60	0.20	0.20	0.20	0.10	0.18			
		RHS (West Side)											
		From #88 Kamakshi Nilaya to Main Road											
0	8.7		Cum	2	8.70	0.20	0.20	0.20	0.10	0.35			
8.7	13		Cum	2	4.30	0.20	0.20	0.20	0.10	0.17			
13	15		Cum	2	2.00	0.20	0.20	0.20	0.10	0.08			
15	18.6		Cum	2	3.60	0.20	0.20	0.20	0.10	0.14			
18.6	21.9		Cum	2	3.30	0.20	0.20	0.20	0.10	0.13			
21.9	27.3		Cum	2	5.40	0.20	0.20	0.20	0.10	0.22			
		1st Cross Road											
		From #57 Sree Nivas to Smasana Road											
		LHS (North Side)											
0	15		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60			
15	36.7		Cum	2	21.70	0.20	0.20	0.20	0.10	0.87			
36.7	54.6		Cum	2	17.90	0.20	0.20	0.20	0.10	0.72			
54.6	65.1		Cum	2	10.50	0.20	0.20	0.20	0.10	0.42			
65.1	83.3		Cum	2	18.20	0.20	0.20	0.20	0.10	0.73			
		RHS (South											
		Smashan Road to # 57 Sree Nivas											
0	17.3		Cum	2	17.30	0.20	0.20	0.20	0.10	0.69			
17.3	22.8		Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
22.8	27		Cum	2	4.20	0.20	0.20	0.20	0.10	0.17			
27	28.4		Cum	2	1.40	0.20	0.20	0.20	0.10	0.06			
28.4	33.1	Road Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
33.1	58.7		Cum	2	25.60	0.20	0.20	0.20	0.10	1.02			
58.7	84.3	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
		Cross Road											
		From Prashasth House to Dead End											
		LHS (East Side)											
0	12.1		Cum	2	12.10	0.20	0.20	0.20	0.10	0.48			
12.1	18.3	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
18.3	25.4		Cum	2	7.10	0.20	0.20	0.20	0.10	0.28			
25.4	27.8		Cum	2	2.40	0.20	0.20	0.20	0.10	0.10			
		RHS (West Side)											
		From Dead End to Prashasth House											
0	6.8		Cum	2	6.80	0.20	0.20	0.20	0.10	0.27			

8.63

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub-Division Bruhath Bengaluru Mahanagara Palike

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
6.8	10.6		Cum	2	3.80	0.20	0.20	0.20	0.10	0.15	8.63		
10.6	12.8	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
12.8	32.8		Cum	2	20.00	0.20	0.20	0.20	0.10	0.80			
		1st A Cross Road											
		LHS (West Side)											
		From Main Road to Dead End											
0	5.2		Cum	2	5.20	0.20	0.20	0.20	0.10	0.21			
5.2	9.6		Cum	2	4.40	0.20	0.20	0.20	0.10	0.18			
9.6	15.3	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
15.3	23.4		Cum	2	8.10	0.20	0.20	0.20	0.10	0.32			
23.4	27.7	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
27.7	35.3		Cum	2	7.60	0.20	0.20	0.20	0.10	0.30			
35.3	47.6	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
		RHS (East Side)											
		From Dead End to Main Road											
0	10.4		Cum	2	10.40	0.20	0.20	0.20	0.10	0.42			
10.4	18.4	Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
18.4	26.9		Cum	2	8.50	0.20	0.20	0.20	0.10	0.34			
26.9	30.9	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
30.9	39.8		Cum	2	8.90	0.20	0.20	0.20	0.10	0.36			
39.8	46.1		Cum	2	6.30	0.20	0.20	0.20	0.10	0.25			
		2nd Cross Road											
		From Main Road to Dead End											
		LHS (East Side)											
0	6.1		Cum	2	6.10	0.20	0.20	0.20	0.10	0.24			
6.1	9.3	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
9.3	18.4		Cum	2	9.10	0.20	0.20	0.20	0.10	0.36			
18.4	45.5		Cum	2	27.10	0.20	0.20	0.20	0.10	1.08			
45.5	54.5		Cum	2	9.00	0.20	0.20	0.20	0.10	0.36			
		RHS (West Side)											
		Dead End to Main Road											
0	8.6		Cum	2	8.60	0.20	0.20	0.20	0.10	0.34			
8.6	14.6	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
14.6	17.7		Cum	2	3.10	0.20	0.20	0.20	0.10	0.12			
17.7	36.2		Cum	2	18.50	0.20	0.20	0.20	0.10	0.74			
36.2	48.6	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
48.6	54.2		Cum	2	5.60	0.20	0.20	0.20	0.10	0.22			
		3rd Cross Road											
		From Main Road To Dead End											
		LHS (East Side)											
0	19.1		Cum	2	19.10	0.20	0.20	0.20	0.10	0.76			
19.1	21.7	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
21.7	36.7		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60			
36.7	54.2		Cum	2	17.50	0.20	0.20	0.20	0.10	0.70			
		RHS (West Side)											
		From Dead End To Main Road											
0	15		Cum	2	15.00	0.20	0.20	0.20	0.10	0.60			
15	35.3		Cum	2	20.30	0.20	0.20	0.20	0.10	0.81			
35.3	39.3	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
39.3	42.3		Cum	2	3.00	0.20	0.20	0.20	0.10	0.12			

19.04

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		3rd A Cross Road											
		LHS (West Side)											
		From Main Road To Dead End											
0	14.3		Cum	2	14.30	0.20	0.20	0.20	0.10	0.57			
14.3	23.8		Cum	2	9.50	0.20	0.20	0.20	0.10	0.38			
23.8	48.4		Cum	2	24.60	0.20	0.20	0.20	0.10	0.98			
		RHS (East Side)											
		From Dead End To Main Road											
0	8.3		Cum	2	8.30	0.20	0.20	0.20	0.10	0.33			
8.3	9.6		Cum	2	1.30	0.20	0.20	0.20	0.10	0.05			
9.6	11.5	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
11.5	31.1		Cum	2	19.60	0.20	0.20	0.20	0.10	0.78			
31.1	38.4	Break	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
38.4	43.2	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
43.2	49.3		Cum	2	6.10	0.20	0.20	0.20	0.10	0.24			
49.3	50.3	No Work	Cum	2	0.00	0.20	0.20	0.20	0.10	0.00			
50.3	66.4		Cum	2	16.10	0.20	0.20	0.20	0.10	0.64			
		Cross Road											
		From 3rd A Cross to Dead End											
		LHS (North Side)											
0	14.8		Cum	2	14.80	0.20	0.20	0.20	0.10	0.59			
14.8	18.1		Cum	2	3.30	0.20	0.20	0.20	0.10	0.13			
18.1	43.7		Cum	2	25.60	0.20	0.20	0.20	0.10	1.02			
		RHS (South Side)											
		From Dead End to 3rd A Cross Road											
0	17.8		Cum	2	17.80	0.20	0.20	0.20	0.10	0.71			
17.8	36.4		Cum	2	18.60	0.20	0.20	0.20	0.10	0.74			
36.4	45.2		Cum	2	8.80	0.20	0.20	0.20	0.10	0.35			
										Total Executed Quantity	**26.58**		
										Tender Quantity	**26.58**		
										Now to be Paid Quantity	**26.58**	**5747.32**	**152787.00**
Item no.07		Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications and as per the directions of the Engineer-in-charge of the work											
			Cum										
		Vide Total executed Quantity from premeasuremet Page no.								**26.14**			
										Total Executed Quantity	**26.14**		
										Tender Quantity	**26.14**		
										Now to be Paid Quantity	**26.14**	**5505.64**	**143896.00**
Item no.08		Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		20.05.2021											
		Bottom Raft											
		Naidu Layout											
		Main Road											
		LHS (South Side)											
		From 1st Cross Road to 4th Cross											
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
15	27.6		Cum	1	12.60	0.90	0.90	0.90	0.15	1.70			
27.6	33.9	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
33.9	48.9		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			

19.04

12/05/22

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palik

6.14

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
48.9	51.8		Cum	1	2.90	0.90	0.90	0.90	0.15	0.39			
51.8	55.9		Cum	1	4.10	0.90	0.90	0.90	0.15	0.55			
55.9	61.9		Cum	1	6.00	0.90	0.90	0.90	0.15	0.81			
61.9	69.7	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
69.7	84.7		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
84.7	97.2		Cum	1	12.50	0.90	0.90	0.90	0.15	1.69			
		RHS (North Side)											
		From 4th Cross To											
0	15		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
15	30		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
30	34.4		Cum	1	4.40	0.90	0.90	0.90	0.15	0.59			
34.4	42.7	**Road Break**	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
42.7	57.1		Cum	1	14.40	0.90	0.90	0.90	0.15	1.94			
57.1	60.9	No Work	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
60.9	70.3	No Work	Cum	1	0.00	0.00	0.00	0.00	0.00	0.00			
70.3	85.3		Cum	1	15.00	0.90	0.90	0.90	0.15	2.03			
85.3	91.4		Cum	1	6.10	0.90	0.90	0.90	0.15	0.82			
91.4	96.8		Cum	1	5.40	0.90	0.90	0.90	0.15	0.73			
		Side Wall											
		Naidu Layout											
		Main Road											
		LHS (South Side)											
		From 1st Cross Road to 4th Cross											
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15	27.6		Cum	2	12.60	0.15	0.15	0.15	0.60	2.27			
27.6	33.9	**Road Break**	Cum	2	0.00	0.00	0.00	0.00	0.00	0.00			
33.9	48.9		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
48.9	51.8		Cum	2	2.90	0.15	0.15	0.15	0.60	0.52			
51.8	55.9		Cum	2	4.10	0.15	0.15	0.15	0.60	0.74			
55.9	61.9		Cum	2	6.00	0.15	0.15	0.15	0.60	1.08			
61.9	69.7	**Road Break**	Cum	2	0.00	0.00	0.00	0.00	0.00	0.00			
69.7	84.7		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
84.7	97.2		Cum	2	12.50	0.15	0.15	0.15	0.60	2.25			
		RHS (North Side)											
		From 4th Cross To											
0	15		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
15	30		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
30	34.4		Cum	2	4.40	0.15	0.15	0.15	0.60	0.79			
34.4	42.7	**Road Break**	Cum	2	0.00	0.00	0.00	0.00	0.00	0.00			
42.7	57.1		Cum	2	14.40	0.15	0.15	0.15	0.60	2.59			
57.1	60.9	**No Work**	Cum	2	0.00	0.00	0.00	0.00	0.00	0.00			
60.9	70.3	**No Work**	Cum	2	0.00	0.00	0.00	0.00	0.00	0.00			
70.3	85.3		Cum	2	15.00	0.15	0.15	0.15	0.60	2.70			
85.3	91.4		Cum	2	6.10	0.15	0.15	0.15	0.60	1.10			
91.4	96.8		Cum	2	5.40	0.15	0.15	0.15	0.60	0.97			
										Total Executed Quantity	**49.90**		
										Tender Quantity	**49.90**		
										Now to be Paid Quantity	**49.90**	**7070.20**	**352775.00**
Item no.09		Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. and as per the directions of the Engineer-in-charge of the work											
			Tonne										
		Vide Total executed Quantity from premeasuremet Page no.								**3.43**			
										Total Executed Quantity	**3.43**		

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
									Tender Quantity	3.44			
									Now to be Paid Quantity	3.43	72326.98	247811.00	
Item no.10		Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,copmplete. and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		25-05-2021											
		Naidu Layout											
		Main Road											
		LHS (South Side)											
		From 1st Cross Road to 4th Cross											
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50			
15	27.6		Sqm	1	12.60	0.90	0.90	0.90		11.34			
27.6	33.9	**Road Break**	Sqm	1	0.00	0.00	0.00	0.00		0.00			
33.9	48.9		Sqm	1	15.00	0.90	0.90	0.90		13.50			
48.9	51.8		Sqm	1	2.90	0.90	0.90	0.90		2.61			
51.8	55.9	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00			
55.9	61.9		Sqm	1	6.00	0.90	0.90	0.90		5.40			
61.9	69.7	**Road Break**	Sqm	1	0.00	0.00	0.00	0.00		0.00			
69.7	84.7		Sqm	1	15.00	0.90	0.90	0.90		13.50			
84.7	97.2		Sqm	1	12.50	0.90	0.90	0.90		11.25			
		RHS (North Side)											
		From 4th Cross To											
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50			
15	30		Sqm	1	15.00	0.90	0.90	0.90		13.50			
30	34.4		Sqm	1	4.40	0.90	0.90	0.90		3.96			
34.4	42.7	**Road Break**	Sqm	1	0.00	0.00	0.00	0.00		0.00			
42.7	57.1		Sqm	1	14.40	0.90	0.90	0.90		12.96			
57.1	60.9	**No Work**	Sqm	1	0.00	0.00	0.00	0.00		0.00			
60.9	70.3		Sqm	1	9.40	0.90	0.90	0.90		8.46			
70.3	85.3		Sqm	1	15.00	0.90	0.90	0.90		13.50			
85.3	91.4		Sqm	1	6.10	0.90	0.90	0.90		5.49			
91.4	96.8	BS Slab	Sqm	1	0.00	0.90	0.90	0.90		0.00			
		NAIDU LAYOUT											
		1st Cross Road											
		LHS (East Side)											
		From Main Road to #88 Kamakshi Nilaya											
0	9.3		Sqm	1	9.30	0.75	0.75	0.75		6.98			
9.3	13.8	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00			
13.8	23.6		Sqm	1	9.80	0.75	0.75	0.75		7.35			
23.6	28.2	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00			
		RHS (West Side)											
		From #88 Kamakshi Nilaya to Main Road											
0	8.7	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00			
8.7	13		Sqm	1	4.30	0.75	0.75	0.75		3.23			
13	15	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00			
15	18.6		Sqm	1	3.60	0.75	0.75	0.75		2.70			
18.6	21.9	BS Slab	Sqm	1	0.00	0.75	0.75	0.75		0.00			
21.9	27.3		Sqm	1	5.40	0.75	0.75	0.75		4.05			
		1st Cross Road											
		From #57 Sree Nivas to Smasana Road									166.77		

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Pa

25/05/21

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		LHS (North Side)											
0	15	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
15	36.7	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
36.7	54.6		Sqm	1	17.90	1.50	1.50	1.50		26.85			
54.6	65.1	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
65.1	83.3		Sqm	1	18.20	1.50	1.50	1.50		27.30			
		RHS (South											
		Smashan Road to # 57 Sree Nivas											
0	17.3		Sqm	1	17.30	1.50	1.50	1.50		25.95			
17.3	22.8	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
22.8	27	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
27	28.4		Sqm	1	1.40	0.75	0.75	0.75		1.05			
28.4	33.1	Road Break											
33.1	58.7		Sqm	1	25.60	0.90	0.90	0.90		23.04			
58.7	84.3	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
		Cross Road											
		From Prashasth House to Dead End											
		LHS (East Side)											
0	12.1		Sqm	1	12.10	0.75	0.75	0.75		9.08			
12.1	18.3	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
18.3	25.4		Sqm	1	7.10	0.90	0.90	0.90		6.39			
25.4	27.8		Sqm	1	2.40	0.75	0.75	0.75		1.80			
		RHS (West Side)											
		From Dead End to Prashasth House											
0	6.8	NO Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
6.8	10.6		Sqm	1	3.80	0.90	0.90	0.90		3.42			
10.6	12.8	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
12.8	32.8		Sqm	1	20.00	0.90	0.90	0.90		18.00			
		1st A Cross Road											
		LHS (West Side)											
		From Main Road to Dead End											
0	5.2		Sqm	1	5.20	0.75	0.75	0.75		3.90			
5.2	9.6	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
9.6	15.3	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
15.3	23.4	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
23.4	27.7	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
27.7	35.3		Sqm	1	7.60	0.90	0.90	0.90		6.84			
35.3	47.6	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
		RHS (East Side)											
		From Dead End to Main Road											
0	10.4		Sqm	1	10.40	0.75	0.75	0.75		7.80			
10.4	18.4	Break	Sqm	1	0.00	0.00	0.00	0.00		0.00			
18.4	26.9		Sqm	1	8.50	0.75	0.75	0.75		6.38			
26.9	30.9	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
30.9	39.8		Sqm	1	8.90	0.75	0.75	0.75		6.68			
39.8	46.1		Sqm	1	6.30	0.90	0.90	0.90		5.67			
		2nd Cross Road											
		From Main Road to Dead End											
		LHS (East Side)											
0	6.1		Sqm	1	6.10	0.90	0.90	0.90		5.49			
6.1	9.3	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			

166.77

360.59

21/05/21

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Srunath Bengaluru Mahanagara Palik

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
9.3	18.4		Sqm	1	9.10	0.90	0.90	0.90		8.19		360.59	
18.4	45.5	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
45.5	54.5		Sqm	1	9.00	0.90	0.90	0.90		8.10			
		RHS (West Side)											
		Dead End to Main Road											
0	8.6		Sqm	1	8.60	0.90	0.90	0.90		7.74			
8.6	14.6	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
14.6	17.7	BS Slab	Sqm	1	0.00	0.00	0.00	0.90		0.00			
17.7	36.2		Sqm	1	18.50	0.90	0.90	0.90		16.65			
36.2	48.6	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
48.6	54.2		Sqm	1	5.60	0.90	0.90	0.90		5.04			
		3rd Cross Road											
		From Main Road To Dead End											
		LHS (East Side)											
0	19.1		Sqm	1	19.10	0.90	0.90	0.90		17.19			
19.1	21.7	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
21.7	36.7		Sqm	1	15.00	0.90	0.90	0.90		13.50			
36.7	54.2		Sqm	1	17.50	0.90	0.90	0.90		15.75			
		RHS (West Side)											
		From Dead End To Main Road											
0	15		Sqm	1	15.00	0.90	0.90	0.90		13.50			
15	35.3		Sqm	1	20.30	0.90	0.90	0.90		18.27			
35.3	39.3	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
39.3	42.3		Sqm	1	3.00	0.90	0.90	0.90		2.70			
		3rd A Cross Road											
		LHS (West Side)											
		From Main Road To Dead End											
0	14.3	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
14.3	23.8		Sqm	1	9.50	0.75	0.75	0.75		7.13			
23.8	48.4		Sqm	1	24.60	0.75	0.75	0.75		18.45			
		RHS (East Side)											
		From Dead End To Main Road											
0	8.3		Sqm	1	8.30	0.90	0.90	0.90		7.47			
8.3	9.6		Sqm	1	1.30	0.75	0.75	0.75		0.97			
9.6	11.5	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
11.5	31.1		Sqm	1	19.60	0.90	0.90	0.90		17.64			
31.1	38.4	Break	Sqm	1	0.00	0.00	0.00	0.00		0.00			
38.4	43.2	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
43.2	49.3		Sqm	1	6.10	0.90	0.90	0.90		5.49			
49.3	50.3	No Work	Sqm	1	0.00	0.00	0.00	0.90		0.00			
50.3	66.4		Sqm	1	16.10	0.90	0.90	0.90		14.49			
		Cross Road											
		From 3rd A Cross to Dead End											
		LHS (North Side)											
0	14.8		Sqm	1	14.80	0.90	0.90	0.90		13.32			
14.8	18.1	BS Slab	Sqm	1	0.00	0.00	0.00	0.00		0.00			
18.1	43.7		Sqm	1	25.60	0.75	0.75	0.75		19.20			
		RHS (South Side)											
		From Dead End to 3rd A Cross Road											
0	17.8	No Work	Sqm	1	0.00	0.00	0.00	0.00		0.00			
17.8	36.4		Sqm	1	18.60	0.75	0.75	0.75		13.95			
36.4	45.2		Sqm	1	8.80	0.90	0.90	0.90		7.92		605.06	

RUDRAPRASAD CONSULTANTS BANGALORE

ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub-Division Bruhath Bengaluru Mahanagara

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
									Total Executed Quantity	605.06			
									Tender Quantity	605.16			
									Now to be Paid Quantity	605.06	2337.00	1414014.00	
Item no.11		Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		28-05-2021											
		Naidu Layout											
		Main Road											
		LHS (South Side)											
		From 1st Cross Road to 4th Cross											
0	15		m	1	15.00					15.00			
15	27.6		m	1	12.60					12.60			
27.6	33.9	**Road Break**	m	1	0.00					0.00			
33.9	48.9		m	1	15.00					15.00			
48.9	51.8		m	1	2.90					2.90			
51.8	55.9	**no Kerb**	m	1	0.00					0.00			
55.9	61.9		m	1	6.00					6.00			
61.9	69.7	**Road Break**	m	1	0.00					0.00			
69.7	84.7		m	1	15.00					15.00			
84.7	97.2		m	1	12.50					12.50			
		RHS (North Side)											
		From 4th Cross To											
0	15		m	1	15.00					15.00			
15	30		m	1	15.00					15.00			
30	34.4		m	1	4.40					4.40			
34.4	42.7	**Road Break**	m	1	0.00					0.00			
42.7	57.1		m	1	14.40					14.40			
57.1	60.9	**No Work**	m	1	0.00					0.00			
60.9	70.3	**No Work**	m	1	0.00					0.00			
70.3	85.3		m	1	15.00					15.00			
85.3	91.4		m	1	6.10					6.10			
91.4	96.8		m	1	5.40					5.40			
		NAIDU LAYOUT											
		1st Cross Road											
		LHS (East Side)											
		From Main Road to #88 Kamakshi Nilaya											
0	9.3		m	1	9.30					9.30			
9.3	13.8	No Kerb	m	1	0.00					0.00			
13.8	23.6		m	1	9.80					9.80			
23.6	28.2	No Kerb	m	1	0.00					0.00			
		RHS (West Side)											
		From #88 Kamakshi Nilaya to Main Road											
0	8.7	No Work											
8.7	13		m	1	4.30					4.30			
13	15	No Work	m	1	0.00					0.00			
15	18.6		m	1	3.60					3.60			
18.6	21.9	No Work	m	1	0.00					0.00			
21.9	27.3		m	1	5.40					5.40			

C+F

28/5/21

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palik

186.70

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		1st Cross Road											
		From #57 Sree Nivas to Smasana Road											
		LHS (North Side)										186.70	
0	15	No Work	m	1	0.00					0.00			
15	36.7	No Work	m	1	0.00					0.00			
36.7	54.6		m	1	17.90					17.90			
54.6	65.1	No Work	m	1	0.00					0.00			
65.1	83.3		m	1	18.20					18.20			
		RHS (South											
		Smashan Road to # 57 Sree Nivas											
0	17.3		m	1	17.30					17.30			
17.3	22.8	No Work	m	1	0.00					0.00			
22.8	27		m	1	4.20					4.20			
27	28.4		m	1	1.40					1.40			
28.4	33.1	Road Break	m	0	0.00					0.00			
33.1	58.7		m	1	25.60					25.60			
58.7	84.3	No Work	m	1	0.00					0.00			
		Cross Road											
		From Prashasth House to Dead End											
		LHS (East Side)											
0	12.1		m	1	12.10					12.10			
12.1	18.3	No Work	m	1	0.00					0.00			
18.3	25.4		m	1	7.10					7.10			
25.4	27.8		m	1	2.40					2.40			
		RHS (West Side)											
		From Dead End to Prashasth											
0	6.8	NO Work	m	1	0.00					0.00			
6.8	10.6		m	1	3.80					3.80			
10.6	12.8	No Work	m	1	0.00					0.00			
12.8	32.8		m	1	20.00					20.00			
		1st A Cross Road											
		LHS (West Side)											
		From Main Road to Dead End											
0	5.2		m	1	5.20					5.20			
5.2	9.6	No Kerb	m	1	0.00					0.00			
9.6	15.3	No Work	m	1	0.00					0.00			
15.3	23.4	No Work	m	1	0.00					0.00			
23.4	27.7	No Work	m	1	0.00					0.00			
27.7	35.3		m	1	7.60					7.60			
35.3	47.6	No Work	m	1	0.00					0.00			
		RHS (East Side)											
		From Dead End to Main Road											
0	10.4	No kerb	m	1	0.00					0.00			
10.4	18.4	Break	m	1	0.00					0.00			
18.4	26.9		m	1	8.50					8.50			
26.9	30.9	No Work	m	1	0.00					0.00			
30.9	39.8		m	1	8.90					8.90			
39.8	46.1		m	1	6.30					6.30			
		2nd Cross Road											
		From Main Road to Dead End											
		LHS (East Side)											
0	6.1		m	1	6.10					6.10			

359.30

28/05/21

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
6.1	9.3	No Work	m	1	0.00					0.00		359.30	
9.3	18.4		m	1	9.10					9.10			
18.4	45.5	No Kerb	m	1	0.00					0.00			
45.5	54.5		m	1	9.00					9.00			
		RHS (West Side)											
		Dead End to Main Road											
0	8.6		m	1	8.60					8.60			
8.6	14.6	No Work	m	1	0.00					0.00			
14.6	17.7	No Kerb	m	1	0.00					0.00			
17.7	36.2		m	1	18.50					18.50			
36.2	48.6	No Work	m	1	0.00					0.00			
48.6	54.2		m	1	5.60					5.60			
		3rd Cross Road											
		From Main Road To Dead End											
		LHS (East Side)											
0	19.1		m	1	19.10					19.10			
19.1	21.7	No Work	m	1	0.00					0.00			
21.7	36.7		m	1	15.00					15.00			
36.7	54.2		m	1	17.50					17.50			
		RHS (West Side)											
		From Dead End To Main Road											
0	15		m	1	15.00					15.00			
15	35.3		m	1	20.30					20.30			
35.3	39.3	No Work	m	1	0.00					0.00			
39.3	42.3		m	1	3.00					3.00			
		3rd A Cross Road											
		LHS (West Side)											
		From Main Road To Dead End											
0	14.3	No Work											
14.3	23.8		m	1	9.50					9.50			
23.8	48.4		m	1	24.60					24.60			
		RHS (East Side)											
		From Dead End To Main Road											
0	8.3		m	1	8.30					8.30			
8.3	9.6		m	1	1.30					1.30			
9.6	11.5	No Work	m	1	0.00					0.00			
11.5	31.1		m	1	19.60					19.60			
31.1	38.4	Break	m	1	0.00					0.00			
38.4	43.2	No Work	m	1	0.00					0.00			
43.2	49.3		m	1	6.10					6.10			
49.3	50.3	No Work	m	1	0.00					0.00			
50.3	66.4		m	1	16.10					16.10			
		Cross Road											
		From 3rd A Cross to Dead End											
		LHS (North Side)											
0	14.8		m	1	14.80					14.80			
14.8	18.1	No Kerb	m	1	0.00					0.00			
18.1	43.7		m	1	25.60					25.60			
		RHS (South Side)											
		From Dead End to 3rd A Cross Road											
0	17.8	No Work	m	1	0.00					0.00			
17.8	36.4		m	1	18.60					18.60			

644.50

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
36.4	45.2		m	1	8.80					8.80	642.50		
								Sub Total		653.30			
		Number Of Kerbs	No's		653.3/0.45=1452					1452.00			
									Total Executed Quantity	**1452.00**			
									Tender Quantity	**1452.00**			
									Now to be Paid Quantity	**1452.00**	**432.48**	**627961.00**	
Item no.12		Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		04-06-2021											
		Naidu Layout											
		Main Road											
		LHS (South Side)											
		From 1st Cross Road to 4th Cross											
0	15		Sqm	1	15.00				0.35	5.25			
15	27.6		Sqm	1	12.60				0.35	4.41			
27.6	33.9	**Road Break**	Sqm	1	0.00				0.00	0.00			
33.9	48.9		Sqm	1	15.00				0.35	5.25			
48.9	51.8		Sqm	1	2.90				0.35	1.02			
51.8	55.9	**no Kerb**	Sqm	1	0.00				0.00	0.00			
55.9	61.9		Sqm	1	6.00				0.35	2.10			
61.9	69.7	**Road Break**	Sqm	1	0.00				0.00	0.00			
69.7	84.7		Sqm	1	15.00				0.35	5.25			
84.7	97.2		Sqm	1	12.50				0.35	4.38			
		RHS (North Side)											
		From 4th Cross To											
0	15		Sqm	1	15.00				0.35	5.25			
15	30		Sqm	1	15.00				0.35	5.25			
30	34.4		Sqm	1	4.40				0.35	1.54			
34.4	42.7	**Road Break**	Sqm	1	0.00				0.00	0.00			
42.7	57.1		Sqm	1	14.40				0.35	5.04			
57.1	60.9	**No Work**	Sqm	1	0.00				0.00	0.00			
60.9	70.3	**No Work**	Sqm	1	0.00				0.00	0.00			
70.3	85.3		Sqm	1	15.00				0.35	5.25			
85.3	91.4		Sqm	1	6.10				0.35	2.14			
91.4	96.8		Sqm	1	5.40				0.35	1.89			
		NAIDU LAYOUT											
		1st Cross Road											
		LHS (East Side)											
		From Main Road to #88 Kamakshi Nilaya											
0	9.3		Sqm	1	9.30				0.35	3.26			
9.3	13.8	No Kerb	Sqm	1	0.00				0.35	0.00			
13.8	23.6		Sqm	1	9.80				0.35	3.43			
23.6	28.2	No Kerb	Sqm	1	0.00				0.35	0.00			
		RHS (West Side)											
		Main Road											
0	8.7	No Work	Sqm	0	0.00				0.00	0.00			
8.7	13		Sqm	1	4.30				0.35	1.51			
13	15	No Work	Sqm	1	0.00				0.00	0.00			
15	18.6		Sqm	1	3.60				0.35	1.26			
18.6	21.9	No Work	Sqm	1	0.00				0.00	0.00			
21.9	27.3		Sqm	1	5.40				0.35	1.89			

65.35

ASSISTANT EXECUTIVE ENGINEER Vidyaranyapura Sub-Division Bruhath Bengaluru Mahanagara Palike

04/06/21

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		1st Cross Road											
		Road											
		LHS (North Side)											
0	15	No Work	Sqm	1	0.00				0.00	0.00			
15	36.7	No Work	Sqm	1	0.00				0.00	0.00			
36.7	54.6		Sqm	1	17.90				0.35	6.27			
54.6	65.1	No Work	Sqm	1	0.00				0.00	0.00			
65.1	83.3		Sqm	1	18.20				0.35	6.37			
		RHS (South											
		Smashan Road to # 57 Sree Nivas											
0	17.3		Sqm	1	17.30				0.35	6.06			
17.3	22.8	No Work	Sqm	1	0.00				0.00	0.00			
22.8	27		Sqm	1	4.20				0.35	1.47			
27	28.4		Sqm	1	1.40				0.35	0.49			
28.4	33.1	Road Break	Sqm	0	0.00				0.00	0.00			
33.1	58.7		Sqm	1	25.60				0.35	8.96			
58.7	84.3	No Work	Sqm	1	0.00				0.00	0.00			
		Cross Road											
		From Prashasth House to Dead End											
		LHS (East Side)											
0	12.1		Sqm	1	12.10				0.35	4.24			
12.1	18.3	No Work	Sqm	1	0.00				0.00	0.00			
18.3	25.4		Sqm	1	7.10				0.35	2.49			
25.4	27.8		Sqm	1	2.40				0.35	0.84			
		RHS (West Side)											
		From Dead End to Prashasth House											
0	6.8	NO Work	Sqm	1	0.00				0.00	0.00			
6.8	10.6		Sqm	1	3.80				0.35	1.33			
10.6	12.8	No Work	Sqm	1	0.00				0.00	0.00			
12.8	32.8		Sqm	1	20.00				0.35	7.00			
		1st A Cross Road											
		LHS (West Side)											
		From Main Road to Dead End											
0	5.2		Sqm	1	5.20				0.35	1.82			
5.2	9.6	No Kerb	Sqm	1	0.00				0.00	0.00			
9.6	15.3	No Work	Sqm	1	0.00				0.00	0.00			
15.3	23.4	No Work	Sqm	1	0.00				0.00	0.00			
23.4	27.7	No Work	Sqm	1	0.00				0.00	0.00			
27.7	35.3		Sqm	1	7.60				0.35	2.66			
35.3	47.6	No Work	Sqm	1	0.00				0.00	0.00			
		RHS (East Side)											
		From Dead End to Main Road											
0	10.4	No kerb	Sqm	1	0.00				0.00	0.00			
10.4	18.4	Break	Sqm	1	0.00				0.00	0.00			
18.4	26.9		Sqm	1	8.50				0.35	2.98			
26.9	30.9	No Work	Sqm	1	0.00				0.00	0.00			
30.9	39.8		Sqm	1	8.90				0.35	3.12			
39.8	46.1		Sqm	1	6.30				0.35	2.21			
		2nd Cross Road											
		From Main Road to Dead End											
		LHS (East Side)											
0	6.1		Sqm	1	6.10				0.35	2.14			

65.35

125.76

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
6.1	9.3	No Work	Sqm	1	0.00				0.00	0.00			
9.3	18.4		Sqm	1	9.10				0.35	3.19			
18.4	45.5	No Kerb	Sqm	1	0.00				0.00	0.00			
45.5	54.5		Sqm	1	9.00				0.35	3.15			
		RHS (West Side)											
		Dead End to Main Road											
0	8.6		Sqm	1	8.60				0.35	3.01			
8.6	14.6	No Work	Sqm	1	0.00				0.00	0.00			
14.6	17.7	No Kerb	Sqm	1	0.00				0.00	0.00			
17.7	36.2		Sqm	1	18.50				0.35	6.48			
36.2	48.6	No Work	Sqm	1	0.00				0.00	0.00			
48.6	54.2		Sqm	1	5.60				0.35	1.96			
		3rd Cross Road											
		From Main Road To Dead End											
		LHS (East Side)											
0	19.1		Sqm	1	19.10				0.35	6.69			
19.1	21.7	No Work	Sqm	1	0.00				0.00	0.00			
21.7	36.7		Sqm	1	15.00				0.35	5.25			
36.7	54.2		Sqm	1	17.50				0.35	6.13			
		RHS (West Side)											
		From Dead End To Main Road											
0	15		Sqm	1	15.00				0.35	5.25			
15	35.3		Sqm	1	20.30				0.35	7.11			
35.3	39.3	No Work	Sqm	1	0.00				0.00	0.00			
39.3	42.3		Sqm	1	3.00				0.35	1.05			
		3rd A Cross Road											
		LHS (West Side)											
		From Main Road To Dead End											
0	14.3	No Work	Sqm	0	0.00				0.00	0.00			
14.3	23.8		Sqm	1	9.50				0.35	3.33			
23.8	48.4		Sqm	1	24.60				0.35	8.61			
		RHS (East Side)											
		From Dead End To Main Road											
0	8.3		Sqm	1	8.30				0.35	2.91			
8.3	9.6		Sqm	1	1.30				0.35	0.46			
9.6	11.5	No Work	Sqm	1	0.00				0.00	0.00			
11.5	31.1		Sqm	1	19.60				0.35	6.86			
31.1	38.4	Break	Sqm	1	0.00				0.00	0.00			
38.4	43.2	No Work	Sqm	1	0.00				0.00	0.00			
43.2	49.3		Sqm	1	6.10				0.35	2.14			
49.3	50.3	No Work	Sqm	1	0.00				0.00	0.00			
50.3	66.4		Sqm	1	16.10				0.35	5.64			
		Cross Road											
		From 3rd A Cross to Dead End											
		LHS (North Side)											
0	14.8		Sqm	1	14.80				0.35	5.18			
14.8	18.1	No Kerb	Sqm	1	0.00				0.00	0.00			
18.1	43.7		Sqm	1	25.60				0.35	8.96			
		RHS (South Side)											
		Road											
0	17.8	No Work	Sqm	1	0.00				0.00	0.00			
17.8	36.4		Sqm	1	18.60				0.35	6.51			

125.76

225.58

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
36.4	45.2		Sqm	1	8.80				0.35	3.08	225.58		
									Total Executed Quantity	**228.66**			
									Tender Quantity	**228.69**			
									Now to be Paid Quantity	**228.66**	**84.80**	**19390.00**	
Item no.13		Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. and as per the directions of the Engineer-in-charge of the work											
			Cum										
		Vide Total executed Quantity from premeasuremet Page no.								**414.58**			
									Total Executed Quantity	**414.58**			
									Tender Quantity	**414.58**			
									Now to be Paid Quantity	**414.58**	**1022.74**	**424007.00**	
Item no.14		Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications. and as per the directions of the Engineer-in-charge of the work											
			Sqm										
		Vide Total executed Quantity from premeasuremet Page no.								**236.79**			
									Total Executed Quantity	**236.79**			
									Tender Quantity	**236.78**			
									Now to be Paid Quantity				
									Quantity Limited To	**236.78**	**41.34**	**9789.00**	
Item no.15		Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications and as per the directions of the Engineer-in-charge of the work											
			Cum										
		Vide Total executed Quantity from premeasuremet Page no.								**230.97**			
									Total Executed Quantity	**230.97**			
									Tender Quantity	**230.97**			
									Now to be Paid Quantity	**230.97**	**56.26**	**12995.00**	
Item no.16		Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications. -and as per the directions of the Engineer-in-charge of the work											
Measurements taken on		03-07-2021											
		Naidu Layout											
		Cross Road											
		From 3rd A Cross to Dead End											
0	15		Cum	1	15.00	5.40	5.35	5.38	0.15	12.09			
15	30		Cum	1	15.00	5.35	5.30	5.33	0.15	11.98			
30	44.6		Cum	1	14.60	5.30	5.15	5.23	0.15	11.44			
		Kuvempu nagar 1st Stage											
		Cross Road											
		From East Side to West Side											
0	7.5		Cum	1	7.50	2.50	2.60	2.55	0.15	2.87			
7.5	10.4	no Work	Cum	0	0.00	0.00	0.00	0.00	0.15	0.00			
10.4	15		Cum	1	4.60	2.60	2.70	2.65	0.15	1.83			
15	30		Cum	1	15.00	2.70	2.55	2.63	0.15	5.91			
30	33.9		Cum	1	3.90	2.55	2.70	2.63	0.15	1.54			

CHECKED
ASSISTANT EXECUTIVE ENGINEER
Vijayaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

RUDRAPRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK: Improvements to Roads and Drains to Kuvempu Nagar 1st Stage Mariyamma temple and surrounding area in ward no.11 in Kuvempunagar

Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
		Near Ganesh Temple Cross Road									47.66		
		From West side to East Side											
0	3.4		Cum	1	3.40	1.85	1.80	1.83	0.15	0.93			
3.4	15		Cum	1	11.60	2.55	2.35	2.45	0.15	4.26			
15	29		Cum	1	14.00	2.35	2.00	2.18	0.15	4.57			
29	45		Cum	1	16.00	2.80	2.70	2.75	0.15	6.60			
45	57.2		Cum	1	12.20	2.70	2.60	2.65	0.15	4.85			
		1st Cross Road											
		From Singapura Main Road to Dead End											
0	15		Cum	1	15.00	3.25	3.00	3.13	0.15	7.03			
15	30		Cum	1	15.00	3.10	2.90	3.00	0.15	6.75			
30	45		Cum	1	15.00	3.00	3.30	3.15	0.15	7.09			
45	59.1		Cum	1	14.10	3.30	3.65	3.48	0.15	7.35			
59.1	78		Cum	1	18.90	4.40	4.60	4.50	0.15	12.76			
78	90		Cum	1	12.00	4.60	4.65	4.63	0.15	8.33			
90	105		Cum	1	15.00	4.65	4.60	4.63	0.15	10.41			
105	120		Cum	1	15.00	4.60	3.80	4.20	0.15	9.45			
120	135		Cum	1	15.00	3.80	4.20	4.00	0.15	9.00			
135	150		Cum	1	15.00	4.20	3.20	3.70	0.15	8.33			
150	168		Cum	1	18.00	3.20	3.10	3.15	0.15	8.51			
		2nd Stage Kuvempu Nagar											
		4th Cross Road											
		From #130 Samrudhi House to 2nd Main											
0	15		Cum	1	15.00	3.70	3.10	3.40	0.15	7.65			
15	30		Cum	1	15.00	3.10	3.15	3.13	0.15	7.03			
30	46		Cum	1	16.00	3.15	4.40	3.78	0.15	9.06			
46	60		Cum	1	14.00	4.40	5.00	4.70	0.15	9.87			
60	75		Cum	1	15.00	5.00	5.40	5.20	0.15	11.70			
75	80.3		Cum	1	5.30	5.40	5.15	5.28	0.15	4.19			
		2nd Cross Road											
		From 2nd Main To 1st main Road											
0	15		Cum	1	15.00	4.00	3.45	3.73	0.15	8.38			
15	30		Cum	1	15.00	3.45	4.40	3.93	0.15	8.83			
30	45		Cum	1	15.00	4.40	3.45	3.93	0.15	8.83			
45	60		Cum	1	15.00	3.45	4.25	3.85	0.15	8.66			
60	75.4		Cum	1	15.40	4.25	4.35	4.30	0.15	9.93			
		Cross Road											
		From South Side to North Side											
0	14.7		Cum	1	14.70	3.75	3.25	3.50	0.15	7.72			
14.7	30		Cum	1	15.30	4.80	3.40	4.10	0.15	9.41			
30	36.2		Cum	1	6.20	3.40	3.20	3.30	0.15	3.07			
		Govt School Road											
		From Durga Store To Dead End											
0	15		Cum	1	15.00	4.70	4.90	4.80	0.15	10.80			
15	32.2		Cum	1	17.20	4.90	4.15	4.53	0.15	11.67			
32.2	45		Cum	1	12.80	5.70	4.75	5.23	0.15	10.03			
45	58.1		Cum	1	13.10	4.75	5.00	4.88	0.15	9.58			
58.1	64.4	No work	Cum	0	0.00	0.00	0.00	0.00	0.00	0.00			
64.4	75		Cum	1	10.60	4.55	4.90	4.73	0.15	7.51			
75	86.2		Cum	1	11.20	4.90	4.70	4.80	0.15	8.06			

335.86

03/6/22

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bengaluru Mahanagara Palike

PRASAD CONSULTANTS BANGALORE

Contactor PMC Assistant Engineer Assistant exicutive Engineer

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Measurements Taken On :

MEASUREMENT SHEET

FIRST AND FINAL BILL

Chainage From	Chainage To	Description of Item	Unit	No	Length (m)	Breadth (m) B1	Breadth (m) B2	Breadth (m) Avg B	Depth (m)	Quantity	Rate in RS.	Amount in RS.	Remarks
86.2	89.7		Cum	1	3.50	3.40	3.30	3.35	0.15	1.76			
89.7	105		Cum	1	15.30	4.10	3.60	3.85	0.15	8.84			
									Total Executed Quantity	346.45			
									Tender Quantity	346.45			
									Now to be Paid Quantity	346.45	5210.96	1805348.00	
											Sub Total	8359347.00	
											For 12% Applicable GST	1003122.00	
											For 3+1=4% KRIDL Charges	334374.00	
											Total Amount	9696843.00	

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

Assistant Executive Engineer,
R.R. Nagar Sub-division,
KRID... Bangalore

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ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanagara Palike

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